

中国科技论文统计源期刊（中国科技核心期刊）

ISSN 1006-1703

CN 11-3294/R

# 标记免疫分析与临床

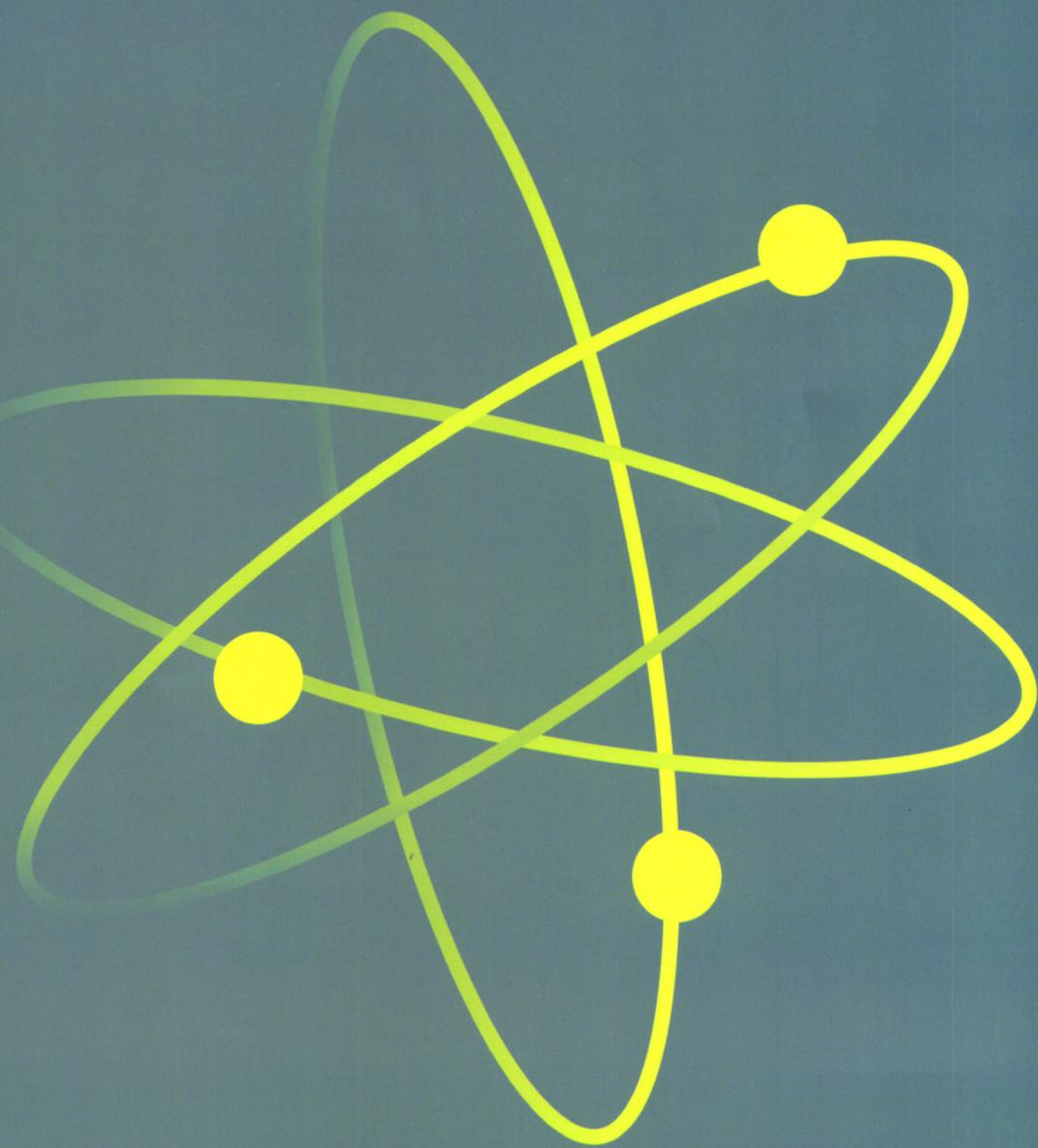
BIAOJI MIANYI FENXI YU LINCHUANG

2017年第24卷第11期 Vol. 24 No. 11 2017

LABELED IMMUNOASSAYS AND CLINICAL MEDICINE



Q K 1 7 4 3 0 8 7



ISSN 1006-1703



1.1>

9 771006 170172

万方数据

中国同辐股份有限公司  
China Isotope & Radiation Corporation

# 标记免疫分析与临床

Labeled Immunoassays and Clinical Medicine

月刊

1994 年 2 月创刊

第 24 卷

第 11 期(总 133 期)

2017 年 11 月 25 日出版

主管

中国核工业集团公司

主办

中国同辐股份有限公司

编辑

标记免疫分析与临床编辑委员会

主编 田亚平

社长 王丁泉

出版

中核(北京)期刊出版有限公司

印刷

廊坊市蓝海德彩印有限公司

发行

公开发行

中国邮政集团公司北京市报刊发行局

订购

全国各地邮政局

邮发代号:2-307

邮购

中核(北京)期刊出版有限公司

定价

每期 25 元

全年 300 元

地址

北京市西城区三里河二区甲 1 号 305 室

邮编 100045

电话

(010)68515701

(010)68517801

网址

[www.chinabjmy.com](http://www.chinabjmy.com)

E-mail

[bjmy@china-isotope.com](mailto:bjmy@china-isotope.com)

中国标准连续出版物号

ISSN 1006-1703

CN 11-3294/R

## 目 次

### 论 著

#### 临床研究

- 白癫风患者血清免疫球蛋白、补体、自身抗体检测及分析 ..... 刘成刚, 杨慧, 李建标, 等(1201)
- 以双血浆法为标准评估肾动态显像法与 CKD-EPI 公式 ..... 法测定老年慢性肾病患者肾小球滤过率的临床应用研究 ..... 袁磊磊, 阙英, 王遥, 等(1205)
- 血清降钙素原在评估老年肺炎病情严重程度及预后中的临床应用价值 ..... 赵松林, 聂秀红(1209)
- 908 例呼吸道感染患者病原体的 IgM 抗体检测结果分析 ..... 杨郝亮, 郭楠, 李宝萍, 等(1212)
- HE4、CA125 及 ROMA 在卵巢肿瘤良恶性鉴别的临床应用价值 ..... 王雅菲, 郭玉, 王慧利, 等(1216)
- 血细胞多参数联合分析在大细胞性贫血疾病中的诊断价值 ..... 石磊, 骆志成, 王慧, 等(1221)
- CD4CD8 细胞及凝血调节因子与复发性自然流产的临床研究 ..... 韩利蓉, 宋江勤, 郭飞波, 等(1225)
- 郑州地区 1180 例儿童维生素 A、D、E 水平研究 ..... 孟祥颖, 李松磊, 胡玉芬, 等(1229)
- 探讨仫佬族慢性心力衰竭与 N 末端 B 型钠尿肽前体的关系 ..... 韦晓, 覃安汝, 覃云(1232)
- 非小细胞肺癌患者血清 PCNA 和癌组织 NapsinA 表达及与病理类型的关系 ..... 郝艳萍, 王光(1235)
- 不同时期微生态肠内营养对急性胰腺炎患儿血清淀粉酶、hs-CRP 及胃肠功能的影响 ..... 朱莉军, 朱莉红, 朱莉霞(1239)

- HIF-2 $\alpha$ 、VEGF、COX-2、MMP-9 表达及其与肾细胞癌血管生成的关系分析 ..... 李敬, 刘定海, 邹宁, 等(1243)
- 完全腹腔镜下胆总管探查术治疗老年复杂性肝胆管结石的效果及对炎性应激反应指标与免疫功能的影响 ..... 唐炳林(1247)
- 探讨骨髓检查和 rK39 试纸条方法对临床黑热病表现症患者检测效果 ..... 陈曦阳, 杨柳莹, 赵仪, 等(1252)
- 瑞舒伐他汀联合奥美沙坦治疗老年高血压合并高胆固醇血症的临床疗效分析 ..... 郑素梅, 李辉(1254)
- 腹腔镜微创与开放修补术对老年消化道溃疡穿孔患者机体应激反应、免疫功能及血清炎症因子水平的影响 ..... 陈慰慰, 袁小兵, 陆少波(1258)
- 肾小球滤过率与血清 VEGF、胆红素水平在糖尿病肾病中的关系研究 ..... 廖涛生, 冯涛, 刘炳贤, 等(1263)
- 化疗前后 TF 和 CP 表达水平变化及预测深静脉血栓的临床价值 ..... 陈敏, 熊英, 周杉, 等(1269)
- 结直肠癌患者血清白细胞介素 6 水平及与肿瘤疗效关系 ..... 陈岩松, 陈燕, 陈娜娟(1274)
- 实时动态血糖监测系统对 2 型糖尿病患者胰岛素泵强化治疗中血糖波动监测的价值 ..... 孟开顺, 王小蕊(1280)
- 子痫患者血清 TNF- $\alpha$ 、IL-6、CRP、Lp-PLA2、PON-1 和 APN 水平的变化及临床研究 ..... 史丹丹, 王勇, 郭君君, 等(1284)
- 血 Lp-PLA2、Hcy、UA 水平与血脂正常脑梗死患者的相关性分析 ..... 闫秋月, 赵连利, 崔宁宁, 等(1289)
- 炎症分子核因子  $\kappa$ B 及骨桥蛋白在骨关节炎患者膝关节液中的表达及临床意义 ..... 蒋华, 曾勇, 马红兵, 等(1293)
- 肿瘤干细胞表面标志物 CD133 表达水平对 II 期结直肠癌肝转移发生风险的预测价值分析 ..... 耿宣, 徐玉振, 夏红, 等(1298)
- 基础研究**
- Nrf2 通过调控 EZH2 的表达促进 DMSO 诱导的 MEL 细胞红系分化 ..... 董雯, 李昊文, 刘丽, 等(1301)
- miR-137 对肾癌 GRC-1 细胞增殖与凋亡的影响 ..... 董艳, 肖有文, 董建华, 等(1306)
- 方法研究**
- 恒温扩增检测结核分枝杆菌特异性 IS6110 片段在肺结核检测中的应用 ..... 李玉雪, 王薇, 柳晓金, 等(1310)
- 实验室质量管理**
- 国产血凝管和美国 BD 血凝管对血栓弹力图参数的影响与分析 ..... 刘艳, 赵中华(1313)
- 欧蒙印迹仪 EURO Blot Master II 在 HIV 抗体确证实验中的应用研究 ..... 赵静, 卞成蓉, 戴亮, 等(1316)

英文摘要目次 ..... ( III )

# Labeled Immunoassays and Clinical Medicine

Monthly Established in February 1994 Volume 24, Number 11 (Cumulated No. 133)

Nov. 25, 2017

## Responsible Institution

China National Nuclear Corporation

## Sponsor

China Isotope & Radiation Corporation

## Editing

Editorial Board of Labeled Immunoassays  
and Clinical Medicine

## Editor-in-Chief

TIAN Ya-ping (田亚平)

## President

WANG Ding-quan (王丁泉)

## Publishing

CNNC (Beijing) Periodical Publishing Co.  
Ltd.

## Printing

Langfang City Lanhaide Multicolor Printing  
Co. Ltd.

## Distribution

Beijing Publishing Bureau of China Post  
Group Corporation

## Mail-Order

CNNC (Beijing) Periodical Publishing Co.  
Ltd.

## Address

Room 305, 1A 2nd Block, Sanlihe, West  
District, Beijing 100045, China

Tel(010) 68515701 (010)68517801

## CNNS

ISSN 1006 - 1703  
CN 11 - 3294/R

## CONTENTS IN BRIEF

### Original Article

#### Clinical Investigation

##### Detection and Analysis of Immunoglobulins, Complements and Autoantibody Levels in the Sera of Vitiligo Patients

LIU Cheng-gang, YANG Hui, LI Jian-biao, et al. .... (1201)

##### The Clinical Application of CKD-EPI Collaboration and Gate's Equationon the Evaluation of GFR of Elderly Patientwith CKD by Taking Double-plasma-sample Method for Reference

YUAN Lei-lei, KAN Ying, WANG Yao, et al. .... (1205)

##### Clinical Value of Serum Procalcitonin in Estimation of Severity and Prognosis of elderly patients with pneumonia

ZHAO Song-lin, NIE Xiu-hong .... (1209)

##### Study on IgM Antibodies Tests of Respiratory Pathogens in 908 Patients with Respiratory Tract Infection

YANG Hao-liang, GUO Nan, LI Bao-ping, et al. .... (1212)

##### Clinical Value of HE4, CA125 and ROMA in Differentiating Benign and Malignant Ovarian Masses

WANG Ya-fei, GUO Yu, WANG Hui-li , et al. .... (1216)

##### Diagnostic Value of Combined Detection of Blood Cell Parameters for Macrocytic Anemia

SHI Lei, LUO Zhi-cheng, WANG Hui, et al. .... (1221)

##### Clinical Study of CD4/CD8 Cells and Coagulation Factor in Recurrent Spontaneous Abortion

HAN Li-rong, SONG Jiang-qin, GUO Fei-bo, et al. .... (1225)

##### Study of the Serum Levels of Vitamin A,D and E in 1180 Children in Zhengzhou City

MENG Xiang-ying, LI Song-lei, HU Yu-fen, et al. .... (1229)

##### The Relationship of Chronic Heart Failure and N Terminal Brain Peptide Precursor Among Mulao Nationality Patients

WEI Xiao, QIN An-ru , QIN Yun .... (1232)

##### The Relationship Between the Expression and Pathological Type of Serum PCNA and Carcinoma Tissues of Non-small Cell Lung Cancer Patients

HAO Yan-ping, WANG Guang .... (1235)

##### Effects of Microbial Enteral Nutrition on Serum Amylase, hs-CRP and Gastrointestinal Function in Children with Acute Pancreatitis at Different Stages

ZHU Li-jun, ZHU Li-hong, ZHU Li-xia .... (1239)

##### Expression of HIF-2 $\alpha$ , VEGF, COX-2, MMP -9 and Their Relationship with Renal Cell Carcinoma Angiogenesis

LI Jing, LIU Ding-hai, ZOU Ning, et al. .... (1243)

##### Effects of Complete Laparoscopic Common Bile Duct Exploration on Elderly Patients with Complicated Hepatolithiasis and Their Inflammatory Stress Response Index and Immune Function

TANG Bing-lin .... (1247)

##### A Study of the Clinical Application Values of Bone Marrow Examination and rK39 Test Strip in Patients with Sufferer Performance

CHEN Xi-yang, YANG Liu-ying, ZHAO Yi, et al. .... (1252)

<b>Clinical Efficacy of Rosuvastatin Combined with Olmesartan in Elderly Hypertensive Patients with Hypercholesterolemia</b>	(1254)
ZHENG Su-mei, LI Hui .....	
<b>Effect of Laparoscopic Minimally Invasive Surgery and Open Repair on the Stress Response, Immune Function and Levels of Serum Inflammatory Factors in Elderly Patients with Ulcerous Perforation of Digestive Tract</b>	(1258)
CHEN Wei-wei, YUAN Xiao-bing, LU Shao-bo .....	
<b>Study on the Relationship Between Glomerular Filtration Rate and Serum Levels of VEGF and Bilirubin in Diabetic Kidney Disease</b>	(1263)
LIAO Tao-sheng, FENG Tao, LIU Bin-xian, et al. ....	
<b>Comparison on the Levels of TF and CP Before and After Chemotherapy and Study on the Clinical Value in Predicting Deep Venous Thrombosis</b>	(1269)
CHEN Min, XIONG Ying, ZHOU Shan, et al. ....	
<b>Serum Level of Interleukin-6 in Colorectal Cancer and the Correlation Between the Kinetics of Interleukin-6 Levels and the Tumor Curative Effect</b>	(1274)
CHEN Yan-song, CHEN Na-juan, CHEN Yan .....	
<b>The Value of Real-time Ambulatory Blood Glucose Monitoring System in the Monitoring of Blood Glucose Fluctuation in Intensive Treatment of Insulin Pump in Patients with Type 2 Diabetes Mellitus</b>	(1280)
MENG Kai-shun, WANG Xiao-rui .....	
<b>Clinical Significance of TNF-<math>\alpha</math>, IL-6, CRP, Lp-PLA2, PON-1 and APN Value Changes in Pregnant Women with Preeclampsia</b>	(1284)
SHI Dan-dan , WANG Yong , GUO Jun-jun ,et al. ....	
<b>Correlation Analysis of Blood Lp-PLA2, HCY, UA Levels in Cerebral Infarction Patients with Normal Blood Lipid</b>	(1289)
YAN Qiu-yue,ZHAO Lian-li , CUI Ning-ning , et al. ....	
<b>Expression of NF-<math>\kappa</math>B and Osteopontin in the Knee Joint Fluid of Patients with Osteoarthritis and Its Clinical Significance</b>	(1293)
JIANG Hua, ZENG Yong, MA Hong-bing, et al. ....	
<b>A Study Towards the Predictive Value of CD133 Expression Level of Tumor Stem Cell Surface Marker in Hepatic Metastasis of Stage II Colorectal Cancer</b>	(1298)
GENG Xuan, XU Yu-zhen, XIA Hong, et al. ....	
<b>Basic Research</b>	
<b>Nrf2 Contributes to DMSO-induced Erythroid Differentiation in MEL Mouse Erythroleukemia Cells by Regulating EZH2 Expression</b>	(1301)
DONG Wen,LI Hao-wen,LIU Li , et al. ....	
<b>Effect of miR-137 on Proliferation and Apoptosis of Renal Carcinoma GRC-1 Cells</b>	(1306)
DONG Yan,XIAO You-wen , DONG Jian-hua, et al. ....	
<b>Assay Development</b>	
<b>The Clinical Application of DNA Loop Mediated Isothermal Amplification Technology for Detecting IS6110 in the Diagnosis of Pulmonary Tuberculosis</b>	(1310)
LI Yu-xue , WANG Wei, LIU Xiao-jin, et al. ....	
<b>Laboratory Quality Management</b>	
<b>The Influence and Analysis of the Results of Domestic and American BD Coagulation Tube in the Detection of Thrombelastogram</b>	(1313)
LIU Yan, ZHAO Zhong-hua .....	
<b>EURO Blot Master II Application Research in HIV Confirmatory Test</b>	(1316)
ZHAO Jing, BIAN Cheng-rong, DAI Liang, et al. ....	

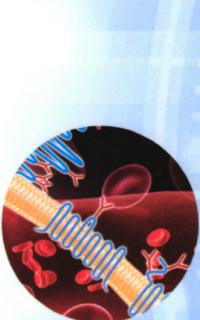
---

社 长 王丁泉  
 副 社 长 李凌  
 编 辑 张增武 李凌 潘子昂  
 本期责任编辑 李凌  
 本期英文审校 宋文字 刘丽君

本刊由北京中同蓝博临床检验所、北京北方生物技术研究所协办

期刊基本参数: CN 11 - 3294/R \* 1994 \* M \* A4 \* 120 \* zh \* P \* ¥25.00 \* 1100 \* 29 \* 2017-11

# 小而密低密度脂蛋白胆固醇测定试剂盒 (过氧化物酶法)



适用于生化分析仪



液体试剂

过氧化物酶法

禁忌内容或注意事项详见说明书

追求卓越 创就未来

金斯尔·九强生物旗下体外诊断试剂品牌

北京九强生物技术股份有限公司 Beijing Strong Biotechnologies, Inc.

地址：北京市海淀区花园东路15号旷怡大厦5层 电话：+86-10-82012486

网址：[www.bsbe.com.cn](http://www.bsbe.com.cn) 免费电话：800-810-0197

医疗器械注册证编号：京械注准20162400155

广告批准文号：京医械广审(文)第2017070513号