

# 富含胱氨酸蛋白质61 诊断试剂 CYR-61 ELISA

## New products

- Insulin ELISA
- C-Peptide ELISA
- GAD-65 ELISA
- Active Renin ELISA
- Hepcidin ELISA
- NOV ELISA
- Cripto-1 ELISA
- CYR-61 ELISA**
- Afamin ELISA
- L1-CAM(CD171)
- Anti-Amyloid Beta Ab
- Amyloid-Beta (1-40) ELISA
- Varicella zoster Virus ELISA
- Calprotectin (MRP 8/14) ELISA
- Coxsackie B IgM ELISA
- 25-OH Vitamin D ELISA
- Parvovirus B19 ELISA
- Anti-CCP2 ELISA
- Aldosterone ELISA
- Coxiella burnetii(Q-Fever)ELISA
- Veterinary Kits

### 临床意义

子宫内膜癌是妇科临床常见的恶性肿瘤之一,发病率呈逐年上升趋势,其发病机制与癌基因激活、抑癌基因失活、肿瘤细胞凋亡抑制等多种因素有关。近年研究发现某些与机体组织创伤修复过程密切相关的基因,命名为CCN(Cyr-61/CTGF/NOV)家族。CCN家族是一组结构相似的分泌性糖蛋白,富含胱氨酸蛋白质61是分子量为50kDa的糖蛋白,可调节血管上皮细胞、纤维母细胞和单核细胞的增生及黏附。CYR61是CCN家族中(包括:CCN1=CYR61,CCN2=CTGF,CCN3=NOV,CCN4=Wisp-1,CCN5=Wisp-2,CCN6=Wisp-3)第一个被克隆的成员。CYR61在VWF位点被纤溶酶降解后,产生能够诱发上皮细胞迁移的N末端片段。CYR61在血管重建,上调VEGF的作用,以及骨形成过程中起到关键的作用。CYR61的超量表达往往预示乳腺癌的恶化(1,3),腺癌的病理改变(2),以及胰腺癌(4)和胶质瘤(5)的产生。CYR61同时也可作为妊娠先兆子病的早期诊断标志物(6)。

### 参考文献

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### 产品目录

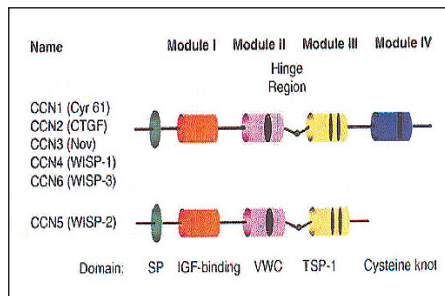
CYR-61 ELISA                      EIA5108

### 实验技术指标及原理

测 试 原 理: 固相三明治法酶联免疫 (ELISA) 检测

实验动态范围: 40 - 2000 pg/ml

实 验 时 间: 大约3小时



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