

## 二硫键氧化还原酶锌指蛋白 5 抗体

产品货号： mlR6890

英文名称： CXXC5

中文名称： 二硫键氧化还原酶锌指蛋白 5 抗体

别名： RINF; WID; CF5; CXXC finger protein 5; CXXC-type zinc finger protein 5; CXXC5; (Cys-Xaa-Xaa-Cys)5; CXXC5\_HUMAN; HSPC195; Putative MAPK-activating protein PM08; Putative NF-kappa-B-activating protein 102; retinoid-inducible nuclear factor; WT1-induced Inhibitor of Dishevelled.

研究领域： 肿瘤 细胞生物 信号转导 干细胞 细胞周期蛋白 转录调节因子 激酶和磷酸酶 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Horse, Sheep,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分 子 量 : 24-34kDa

细胞定位 : 细胞核 细胞浆 细胞膜

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human CXXC5:251-322/322

亚 型 : IgG

纯化方法 : affinity purified by Protein A

储 存 液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PubMed : PubMed

**产品介绍** : May indirectly participate in activation of the NF-kappa-B and MAPK pathways. Acts as a mediator of BMP4-mediated modulation of canonical Wnt signaling activity in neural stem cells.

**Function:**

May indirectly participate in activation of the NF-kappa-B and MAPK pathways. Acts as a mediator of BMP4-mediated modulation of canonical Wnt signaling activity in neural stem cells (By similarity). Required for DNA damage-induced ATM phosphorylation, p53 activation and cell cycle arrest. Involved in myelopoiesis.

**Subunit:**

Interacts with DVL1 (By similarity).

**Subcellular Location:**

Nucleus. Cytoplasm (By similarity). Note=Colocalizes with DVL1 in large bodies localized just outside the nuclear membrane (By similarity).

**Similarity:**

Contains 1 CXXC-type zinc finger.

**SWISS:**

Q7LFL8

**Gene ID:**

51523



**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.