

透明质酸酶 4 抗体

产品货号： mlR18110

英文名称： HYAL4

中文名称： 透明质酸酶 4 抗体

别 名： chondroitin sulfate hydrolase; CSHY; Hyal-4; Hyal4; HYAL4_HUMAN; Hyaluronidase-4; Hyaluronoglucosaminidase-4.

研究领域： 肿瘤 细胞生物 信号转导 新陈代谢

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Pig, Cow, Horse, Rabbit,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 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： 54kDa

细胞定位： 细胞膜

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human HYAL4:151-250/481

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： This gene encodes a protein which is similar in structure to hyaluronidases. Hyaluronidases intracellularly degrade hyaluronan, one of the major glycosaminoglycans of the extracellular matrix. Hyaluronan is thought to be involved in cell proliferation, migration and differentiation. However, this protein has not yet been shown to have hyaluronidase activity. [provided by RefSeq, Jul 2008]

Function:

Endo-hyaluronidase that degrades hyaluronan to smaller oligosaccharide fragments. Has also chondroitase activity.

Subcellular Location:

Membrane.

Tissue Specificity:

Detected in placenta and skeletal muscle.

Similarity:

Belongs to the glycosyl hydrolase 56 family.

SWISS:

Q2M3T9

Gene ID:

23553

Important Note:

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