

肝细胞粘附分子抗体

产品货号： mlR5840

英文名称： HEPACAM

中文名称： 肝细胞粘附分子抗体

别名： GlialCAM; HECAM_HUMAN; HEPACAM; Hepatocyte cell adhesion molecule; Protein hepaCAM.

研究领域： 肿瘤 免疫学 信号转导 细胞粘附分子

抗体来源： Rabbit

克隆类型： Polyclonal

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

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：42kDa

细胞定位：细胞浆 细胞膜 细胞外基质

性状：Lyophilized or Liquid

浓度：1mg/ml

免疫原：KLH conjugated synthetic peptide derived from human HEPACAM:101-200/416 <Extracellular>

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：Involved in regulating cell motility and cell-matrix interactions. May inhibit cell growth through suppression of cell proliferation.

Subunit:

Homodimer. Dimer formation occurs predominantly through cis interactions on the cell surface.

Subcellular Location:

Cytoplasm. Membrane; Single-pass type I membrane protein; Cytoplasmic side. Note=In MCF7 breast carcinoma and hepatic Hep3B and HepG2 cell lines, localization of HEPACAM is cell density-dependent. In well spread cells, localized to punctate structures in the perinuclear membrane, cytoplasm, and at cell surface of protusions. In confluent cells, localized predominantly to the cytoplasmic membrane, particularly in areas of cell-cell contacts. Colocalizes with CDH1.

Similarity:

Contains 1 Ig-like C2-type (immunoglobulin-like) domain.

Contains 1 Ig-like V-type (immunoglobulin-like) domain.

SWISS:

Q14CZ8

Gene ID:

220296

Important Note:

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

产品图片

