

肝细胞生长因子激活蛋白/HGF activator 抗体

产品货号： mIR--9913

英文名称： HGFA

中文名称： 肝细胞生长因子激活蛋白/HGF activator 抗体

别名： Hepatocyte growth factor activator; HGF activator preproprotein; HGFA; HGFA_HUMAN; HGF activator.

研究领域： 心血管 细胞生物 生长因子和激素

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:50-200 （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： 27kDa

细胞定位： 分泌型蛋白

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human HGFA/HGF activator:451-550/655

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： HGF activator belongs to the peptidase family S1 and activates hepatocyte growth factor (HGF) by converting it from a single chain to a heterodimeric form. HGF Activator is produced as a zymogen, and the form found in serum is largely the inactive single-chain form. It is activated to a heterodimeric form by endoproteolytic processing.

Function:

Activates hepatocyte growth factor (HGF) by converting it from a single chain to a heterodimeric form.

Subunit:

Heterodimer of a short chain and a long chain linked by a disulfide bond.

Subcellular Location:

Secreted. Note=Secreted as an inactive single-chain precursor and is then activated to a heterodimeric form.

Tissue Specificity:

Liver.

Similarity:

Belongs to the peptidase S1 family.

Contains 2 EGF-like domains.

Contains 1 fibronectin type-I domain.

Contains 1 fibronectin type-II domain.

Contains 1 kringle domain.

Contains 1 peptidase S1 domain.

SWISS:

O43278

Gene ID:

6692

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

