

HGF Rabbit pAb

货号: **AYP14152**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	24kDa/33kDa/34kDa/82kDa/83kDa
实测分子量	24kDa/33kDa/34kDa/82kDa/83kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HEK-293T cells, human placenta tissue, JAR cells
细胞定位	extracellular region,extracellular space
纯化	Affinity purification

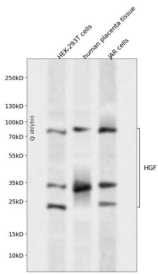
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 30-285 of human HGF (NP_001010933.1).
序列	EGQRKRRNTIHEFKKSAKTTLIKIDPALKIKTKKVNTADQCANRCTRNGLPFTCKAFVFDKARKQCLWFPFNSMSSGVKK EFGHEFDLYENKDYIRNCIIGKGRSYKGTVSITKSGIKCQPWSSMIPHEHSYRGKDLQENYCRNPRGEEGGPWCFTSNPEV RYEVC DIPQCSEVECMT CNGESYRGLMDHTESGKICQRWDHQTPHRHKFLPERYPDKGFDDNYCRNPDGQPRPWCYTL DPHTRWEYCAIKTCET

靶点信息

研究背景	This gene encodes a protein that binds to the hepatocyte growth factor receptor to regulate cell growth, cell motility and morphogenesis in numerous cell and tissue types. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein that is proteolytically processed to generate alpha and beta chains, which form the mature heterodimer. This protein is secreted by mesenchymal cells and acts as a multi-functional cytokine on cells of mainly epithelial origin. This protein also plays a role in angiogenesis, tumorigenesis, and tissue regeneration. Although the encoded protein is a member of the peptidase S1 family of serine proteases, it lacks peptidase activity. Mutations in this gene are associated with nonsyndromic hearing loss.
基因ID	3082
基因名	HGF
Swiss	P14210
别名	HGF;DFNB39;F-TCF;HGFB;HPTA;SF

产品验证



Western blot analysis of HGF expressed in HEK-293T cells, human placenta tissue, JAR cells using HGF Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn