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STAB2 Rabbit pAb

货号: AYP20221

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	**WB:** 1:500 - 1:2000 **IHC 1:50-300; IF 1:100-300:**
理论分子量	276kDa
实测分子量	277KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,ECV-304
细胞定位	Cell membrane,Cytoplasm,Single-pass type I membrane protein
纯化	Affinity purification

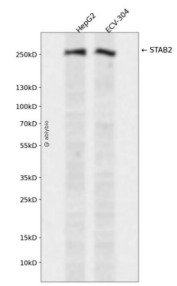
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1550-1850 of human STAB2 (NP_060034.9).

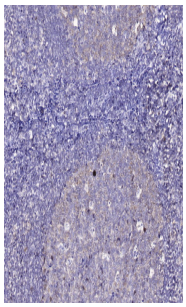
靶点信息

研究背景	This gene encodes a large, transmembrane receptor protein which may function in angiogenesis, lymphocyte homing, cell adhesion, or receptor scavenging. The protein contains 7 fasciclin, 15 epidermal growth factor (EGF)-like, and 2 laminin-type EGF-like domains as well as a C-type lectin-like hyaluronan-binding Link module. The protein is primarily expressed on sinusoidal endothelial cells of liver, spleen, and lymph node. The receptor has been shown to bind and endocytose ligands such as hyaluronan, low density lipoprotein, Gram-positive and Gram-negative bacteria, and advanced glycosylation end products. Supporting its possible role as a scavenger receptor, the protein has been shown to cycle between the plasma membrane and lysosomes.
基因ID	55576
基因名	STAB2
Swiss	Q8WWQ8 (https://www.uniprot.org/uniprotkb/Q8WWQ8/entry)
别名	STAB2,FEEL2,FELE-2,FELL2,FEX2,HARE,SCARH1,STAB2 Rabbit pAb,FAS1 EGF-like and X-link domain-containing adhesion molecule 2,Fasciclin,EGF-like,laminin-type EGF-like and link domain-containing scavenger receptor 2,Hyaluronan receptor for endocytosis,190 kDa hyaluronan receptor for endocytosis

产品验证



Western blot analysis of STAB2 expressed in HepG2,ECV-304 using STAB2 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.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1：100

实验步骤

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