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SCF Rabbit mAb

货号: AYM30712

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **FC:** 1:20 - 1:50
理论分子量	26kDa/27kDa/30kDa
实测分子量	18kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,Rat lung,Rat liver,Mouse testis,Mouse spleen
细胞定位	Cell membrane,Cytoplasm,Secreted,Single-pass type I membrane protein,cytoskeleton
纯化	Affinity purification

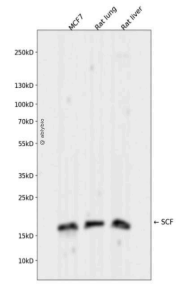
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human SCF.

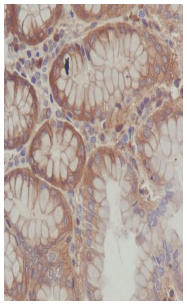
靶点信息

研究背景	This gene encodes the ligand of the tyrosine-kinase receptor encoded by the KIT locus. This ligand is a pleiotropic factor that acts in utero in germ cell and neural cell development, and hematopoiesis, all believed to reflect a role in cell migration. In adults, it functions pleiotropically, while mostly noted for its continued requirement in hematopoiesis. Two transcript variants encoding different isoforms have been found for this gene.
基因ID	4254
基因名	KITLG
Swiss	P21583 (https://www.uniprot.org/uniprotkb/P21583/entry)
别名	SCF,SCF Rabbit mAb,KITLG,Mast cell growth factor,Stem cell factor,c-Kit ligand,MGF

产品验证



Western blot analysis of SCF expressed in MCF7,Rat lung,Rat liver using SCF Rabbit mAb 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 stomach, using SCF Antibody.

实验步骤

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