

CD117/c-Kit Rabbit pAb

货号: **AYP16301**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:1000 - 1:5000 IHC: 1:50 - 1:100
理论分子量	46kDa/109kDa
实测分子量	120KDa/145KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung,Mouse brain
细胞定位	Cell membrane,Cytoplasm,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

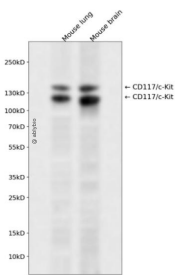
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 25-295 of human CD117 /c-Kit (NP_000213.1).
序列	SQPSVSPGEPSPPSIHPGKSDLIVRVGDEIRLLCTDPGFVKWTFEILDETENKQNEWITEKAEATNTGKYTCTNKHGLSNS IYVFVRDPAKLFLVDRSLYGKEDNDTLVRCPLTDPEVTNYSKGCQGKPLPKDLRFIPDPKAGIMIKSVKRAYHRLCLHCSV DQEGKSVLSEKILKVRPAFKAVPVVSVKASYLLREGEEFTVTCTIKDVSSSVYSTWKRENSQTKLQEKYNSWHHGDFN YERQATLTISSARVNDSGVFMCYANNT

靶点信息

研究背景	This gene encodes the human homolog of the proto-oncogene c-kit. C-kit was first identified as the cellular homolog of the feline sarcoma viral oncogene v-kit. This protein is a type 3 transmembrane receptor for MGF (mast cell growth factor, also known as stem cell factor). Mutations in this gene are associated with gastrointestinal stromal tumors, mast cell disease, acute myelogenous leukemia, and piebaldism. Multiple transcript variants encoding different isoforms have been found for this gene.
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基因ID	3815
基因名	KIT
Swiss	P10721
别名	KIT;C-Kit;CD117;PBT;SCFR;c-kit

产品验证



Western blot analysis of CD117/c-Kit expressed in Mouse lung, Mouse brain using CD117/c-Kit 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

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