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# c-Kit Rabbit mAb

货号: **AYM29606**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	46kDa/109kDa
实测分子量	145kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,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

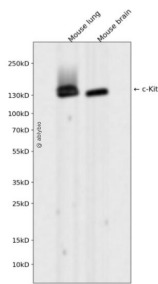
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human c-Kit .
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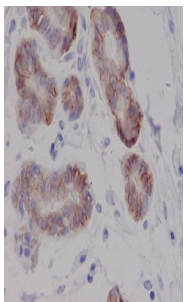
## 靶点信息

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.
基因ID	3815
基因名	KIT
Swiss	P10721 ( <a href="https://www.uniprot.org/uniprotkb/P10721/entry">https://www.uniprot.org/uniprotkb/P10721/entry</a> )
别名	c-Kit,c-Kit Rabbit mAb,KIT,Piebald trait protein,Proto-oncogene c-Kit,Tyrosine-protein kinase Kit,p145 c-kit,v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog,SCFR

## 产品验证



Western blot analysis of c-Kit expressed in Mouse lung, Mouse brain using c-Kit 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 breast cancer, using c-Kit Antibody .

## 实验步骤

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