

Ver.CN20231026

# c-Kit Rabbit pAb

#### 产品信息

产品名称	产品编号	规格
c-Kit Rabbit pAb	31410ES50	50 μL
	31410ES60	100 μL

## 产品简介

KIT 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. KIT is a type 3 transmembrane receptor for MGF (mast cell growth factor, also known as stem cell factor). Mutations in KIT are associated with gastrointestinal stromal tumors, mast cell disease, acute myelogenous lukemia, and piebaldism.

## 产品性质

别名	KIT; SCFR; Mast/stem cell growth factor receptor Kit; SCFR; Piebald trait protein; PBT; Proto-oncogene c-Kit; Tyrosine-protein kinase Kit; p145 c-kit; v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog; CD antigen CD117
SwissProt ID	P10721
基因 ID	3815
免疫原	The antiserum was produced against synthesized peptide derived from human c-Kit.
缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
分子量	Calculated MW: 110 kDa; Observed MW: 120 kDa
克隆类型	Polyclonal Antibody
宿主	Rabbit
物种反应	Human, Mouse, Rat, Monkey
推荐应用	WB, IHC-F, IHC-P, ICC/IF, ELISA
纯化方式	Affinity Purified

## 应用

稀释比 WB:1/500-1/1000; IHC:1/50-1/100; IF:1/50-1/200; ELISA: 1/10000

## 储存条件

-25~-15°C保存

#### 注意事项

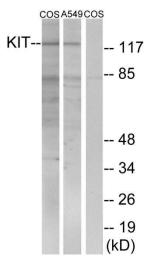
- 1. 避免反复冻融。
- 2. 本产品仅作科研用途。
- 3. 为了您的安全和健康,请穿实验服并佩戴一次性手套操作。

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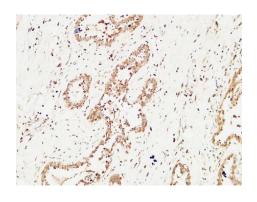
## 产品数据

#### Western blot



Western blot analysis of c-Kit in COS7/A549 lysates using c-Kit antibody. The lane on the right is blocked with the synthesized peptide.

## **Immunohistochemistry**



Immunohistochemistry analysis of paraffin-embedded Human Mammary cancer using c-Kit antibody. High-pressure and temperature Tris-EDTA pH 8.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human tonsils using c-Kit antibody. High-pressure and temperature Tris-EDTA pH 8.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human Mammary cancer using c-Kit antibody. High-pressure and temperature Tris-EDTA pH 8.0 was used for antigen retrieval.

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