

## Anti-KIT antibody (25-295) (STJ29659)

STJ29659

### GENERAL INFORMATION

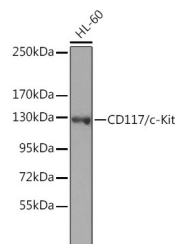
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-KIT (25-295) is suitable for use in Western Blot and Immunohistochemistry.
<b>Applications</b>	WB, IHC
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB 1:500-1:1000 IHC 1:50-1:100
<b>Formulation</b>	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store in a freezer at -20°C and avoid freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	3815
<b>Gene Symbol</b>	KIT
<b>Uniprot ID</b>	KIT_HUMAN
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 25-295 of human CD117/c-Kit (NP_000213.1).
<b>Immunogen Region</b>	25-295
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



Western blot analysis of extracts of HL-60 cells, using CD117/c-Kit antibody (STJ29659). Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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