

Anti-KIT antibody (25-295) (STJ110944)

STJ110944

GENERAL INFORMATION

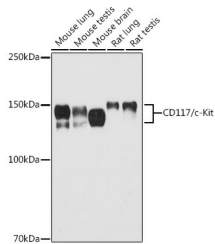
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-KIT (25-295) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

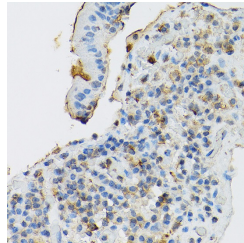
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

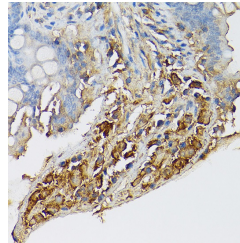
Gene ID	3815
Gene Symbol	KIT
Uniprot ID	KIT_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 25-295 of human CD117/c-Kit (NP_000213.1).
Immunogen Region	25-295
Specificity	
Immunogen Sequence	



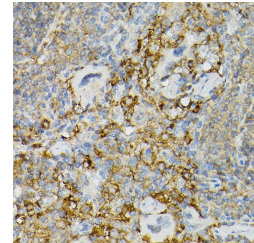
Western blot analysis of extracts of various cell lines using CD117/c-Kit antibody (STJ110944) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic CD117/c-Kit. Exposure time: 90s.



Immunohistochemistry of paraffin-embedded human gastric cancer using CD117/c-Kit antibody (STJ110944) at dilution of 1:150 (40x lens).



Immunohistochemistry of paraffin-embedded mouse gastric cancer using CD117/c-Kit antibody (STJ110944) at dilution of 1:150 (40x lens).



Immunohistochemistry of paraffin-embedded mouse spleen using CD117/c-Kit antibody (STJ110944) at dilution of 1:150 (40x lens).