

## KIT Antibody (C-term S821/Y823)

Catalog_no :	AB0631
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	MOUSE:807-836
Specificity :	This KIT antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 807-836 amino acids from the C-terminal region of human KIT.
Source :	Rabbit
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Mast/stem cell growth factor receptor Kit, SCFR, Proto-oncogene c-Kit, Tyrosine-protein kinase Kit, CD117, Kit, Sl
Isotype :	Rabbit Ig
Background :	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.
reference :	Molderings, G.J., et al. Immunogenetics 62 (11-12), 721-727 (2010) ; Cheng, M., et al. Circ. Res. 107(9):1083-1093(2010) Chi, P., et al. Nature 467(7317):849-853(2010) Rossi, S., et al. Am. J. Surg. Pathol. 34(10):1480-1491(2010) Chen, P., et al. Wor