c-Kit Rabbit pAb

db1056 **Package : 20μL 50μL 100μL**

Product Name : c-Kit Rabbit pAb
Cat.No.: db1056
Synonyms : PBT; SCFR; C-Kit; CD117
Application : WB, IHC
Reactivity : Human
Host species : Rabbit

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 lukemia, and piebaldism. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human c-Kit
Gene ID	3815
Swiss Prot	P10721
Synonyms	PBT; SCFR; C-Kit; CD117
Reactivity	Human
Application	WB, IHC
Recommended dilution	WB: 1:1000 IHC: 1:50
Calculated MW	110 kDa
Observed MW	120-145 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.