Product Datasheet

c-Kit (phospho-Tyr823) rabbit pAb

Catalog No: #13966

Package Size: #13966-1 50ul #13966-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	
Product	Name

Product Name	c-Kit (phospho-Tyr823) rabbit pAb
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human
Specificity	This antibody detects endogenous levels of Human c-Kit (phospho-Tyr823)
Immunogen Description	Synthesized phosho peptide around human c-Kit (Tyr823)
Other Names	Mast/stem cell growth factor receptor Kit (SCFR) (EC 2.7.10.1) (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)
Accession No.	Swiss Prot:P10721GeneID:3815
Uniprot	P10721
GeneID	3815
SDS-PAGE MW	117
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

Background

KIT proto-oncogene receptor tyrosine kinase(KIT) Homo sapiens 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],

Note: This product is for in vitro research use only