c-Kit Rabbit mAb

Catalog No: #58747

Package Size: #58747-1 50ul   #58747-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com
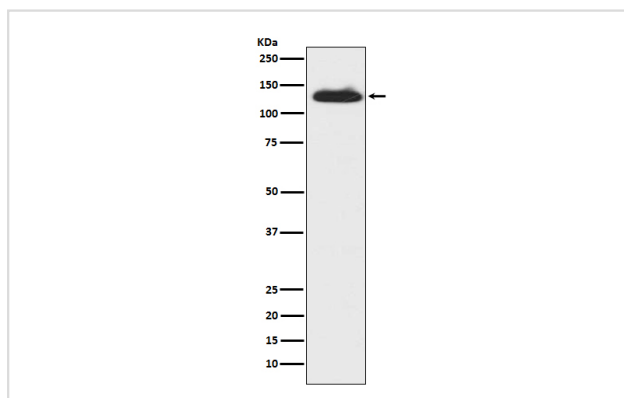
Description

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Product Name	c-Kit Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human
Specificity	c-Kit Antibody detects endogenous levels of total c-Kit
Immunogen Description	A synthesized peptide derived from human c-Kit
Other Names	CD117; EC 2.7.10.1; Mast/stem cell growth factor receptor precursor; SCFR; SL; c-kit; kinase Kit; C Kit; SCF Receptor;
Accession No.	Uniprot:P10721
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200

Images

Western blot analysis of c-Kit expression in Human fetal lung tissue lysate.
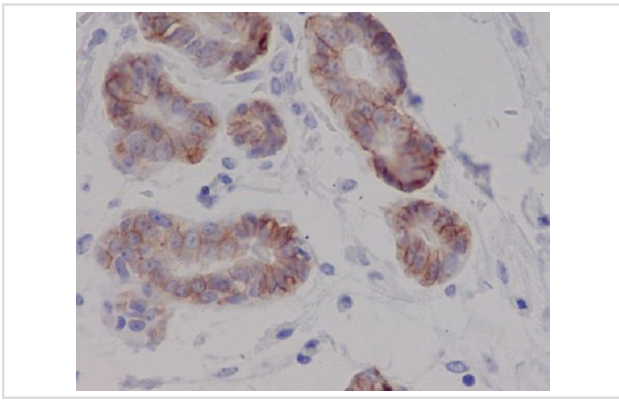
Immunohistochemical analysis of paraffin-embedded human breast cancer, using c-Kit Antibody .

Product Description

KIT 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. KIT is a type 3 transmembrane receptor for MGF (mast cell growth factor, also known as stem cell factor). Mutations in KIT are associated with gastrointestinal stromal tumors, mast cell disease, acute myelogenous lukemia, and piebaldism.

Background

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Note: This product is for in vitro research use only