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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

KIT monoclonal antibody, clone CL1667

Catalog Number: MAB15539

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human KIT.

Clone Name: CL1667

Immunogen: Recombinant protein corresponding to amino acids 50-190 of human KIT.

Sequence:

VGDEIRLLCTDPGFVKWTFEILDETENKQNEWITEKA
EATNTGKYTCTNKHGLSNSIYVFVRDPAKLFLVDRSLY
GKEDNDTLVRCPLTDPEVTNYSKGCQGKPLPKDLRFI
PDPKAGIMIKSVKRAYHRLCLHCSVDQ

Host: Mouse

Reactivity: Human

Applications: IHC-P, WB-Ce

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Protein A purification

Isotype: IgG2a

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections) (1:200 - 1:500)

Western Blot (1:500 - 1:1000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction: Store at 4°C for short term

storage. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3815

Gene Symbol: KIT

Gene Alias: C-Kit, CD117, PBT, SCFR

Gene Summary: 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. [provided by RefSeq]