

Product Datasheet

c-Kit Antibody / CD117 (orb749617)

Description

This mAb recognizes a protein of 145kDa,

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Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

WB

Applications

Immunogen

A recombinant human fragment around amino acids 100-300 was used as the immunogen for the c-Kit antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the c-Kit antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the c-Kit antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P10721

Hazard

Information

This c-Kit antibody is available for research use only.

Dilution Range

Western blot: 2-4ug/ml

Expiration Date

12 months from date of receipt.