

Product Datasheet

c-Kit Antibody / CD117 (orb749366)

Description

This antibody recognizes a protein of 145kDa,

a wide...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P

Applications
Immunogen

Recombinant human protein was used as the immunogen for this CD117 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 CD117 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

The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the CD117 antibody to be titrated up or down for optimal performance.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 minutes.

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

Hazard
Information

This CD117 antibody is available for research use only.

Entrez

3815

Dilution Range

Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.