

Product Datasheet

Ki67 Antibody (orb534169)

Description

Required to maintain individual mitotic

following nuclear env...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FACS, IF, IHC-P

Applications
Immunogen

A portion of amino acids 2293-2478 was used as the immunogen for the Ki67 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 Ki67 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 stated application concentrations are suggested starting points. Titration of the Ki67 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Formula

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

Isotype

Mouse IgG2b, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P46013

Hazard
Information

This Ki67 antibody is available for research use only.

Dilution Range

Flow cytometry: 1-2ug/million cells in 0.1ml, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.