

Product Datasheet

PCNA Antibody (orb750109)

Description

Proliferating cell nuclear antigen is an auxiliary

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Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FACS, IHC-P, WB

Applications
Immunogen

Recombinant proliferating cell nuclear antigen was used as the immunogen for the PCNA 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 PCNA 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

Titering of the PCNA antibody may be required for optimal performance.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula

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

Isotype

Mouse IgG2a, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P12004

Hazard
Information

This PCNA antibody is available for research use only.

Dilution Range

Flow cytometry: 1-2ug/million cells, Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT (1), Prediluted IHC only format: incubate for 30 min at RT (2)

Expiration Date

12 months from date of receipt.