

Product Datasheet

Nucleophosmin Antibody / NPM1 (orb607127)

Description

Recognizes a 33kDa glycoprotein, identified as

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, FACS, IF, IHC-P, WB

Applications

Immunogen

A portion of amino acids 185-287 from the human protein was used as the immunogen for the Nucleophosmin 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 Nucleophosmin 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 Nucleophosmin antibody should be determined by the researcher.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 IgG2b, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P06748

Hazard

Information

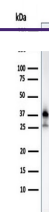
This Nucleophosmin antibody is available for research use only.

Dilution Range

ELISA: 2-4ug/ml (order BSA/azide-free format), Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Western blot: 1-2ug/ml, Immunofluorescence: 1-2ug/ml, Flow cytometry: 1-2ug/ml

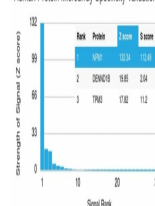
Expiration Date

12 months from date of receipt.

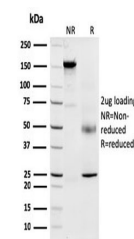


Western blot testing of human K562 cell ...

Human Protein Microarray Specificity Validation



Analysis of HuProt (TM) microarray conta...



SDS-PAGE analysis of purified, BSA-free ...