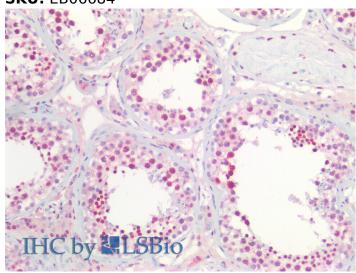


Telephone: (650) 697-3600

GOAT ANTI-NUCLEOPHOSMIN / NPM1 ANTIBODY

SKU: EB06684



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

nucle ophosmin 1 | MGC 104254 | nucle ophosmin/nucle oplasmin family, member 1 | nucleolar phosphoprotein and open family is a supplementary of the contract of the contract

B23|numatrin|nucleophosmin (nucleolar phosphoprotein B23, numatrin)|B23|NPM|NPM1

Names Usage

Alias

Immunofluorescence: Strong expression of the protein seen in the nucleoli of HeLa cells.

Summary

Recommended concentration: 10µg/ml.

Accession

NP_001341935.1; NP_954654.1; NP_001341936.1; NP_001341939.1

Blocking

EBP06684 **Peptide**

Immunogen

Peptide with sequence C-QEAIQDLWQWRKSL, from the C Terminus of the protein sequence according to

NP 001341935.1; NP 954654.1; NP 001341936.1; NP 001341939.1.

Peptide Sequence

C-QEAIQDLWQWRKSL

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions





Telephone: (650) 697-3600



Predicted

Human, Mouse, Rat, Dog, Cow

Species Reactive

Human, Mouse Species

Human

4869 **Gene ID**

Product Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png

 $\textbf{IHC Results} \ \ \text{Paraffin embedded Human Testis. Recommended concentration: } 5 \mu g/\text{ml}.$

ELISA

Detection Limit

Antibody detection limit dilution 1:8000.

Western

Blot

Type

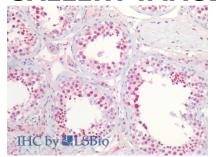
Approx 37kDa band observed in lysates of cell lines Daudi, Jurkat, K562 and NIH3T3 and in Mouse Spleen lysates (calculated MW of 32.6kDa according to Human NP_001341935.1 and Mouse NP_032748.1). This molecular weight is routinely observed by other sources. Recommended concentration: 0.01-1µg/ml. Primary incubation 1 hour at

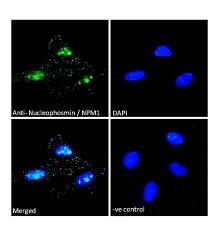
room temperature.

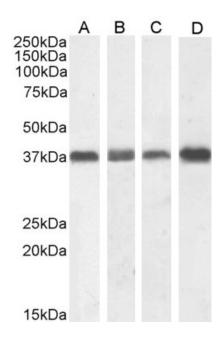
Application

Pep-ELISA, WB, IF, IHC

GALLERY IMAGES









Email: customerservice@vectorlabs.com

Telephone: <u>(650)</u> 697-3600

250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa