

Rabbit Nucleobindin-1 Polyclonal Antibody | anti-NUCB1 antibody

Anti-Nucleobindin-1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264537	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

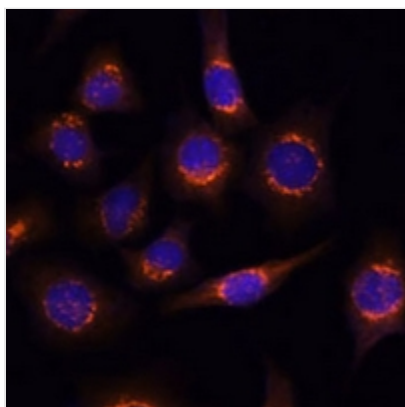
PRODUCT SYNONYMS

Nucleobindin-1; Polyclonal Antibody; Anti-Nucleobindin-1 Antibody; NUC; CALNUC; anti-NUCB1 antibody

PRODUCT SPECIFICATIONS

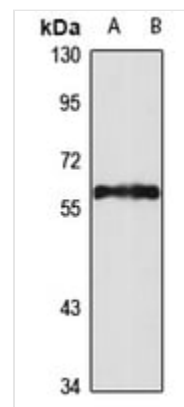
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Nucleobindin-1 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-NUCB1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human Nucleobindin-1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Nucleobindin-1 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Nucleobindin-1 expression in HepG2 (A), HEK293T (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NUCB1 antibody	Rabbit polyclonal antibody to Nucleobindin-1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	90110780
NCBI GeneID	4924
UniProt Accession #	Q02818; Q02819; Q63083
Molecular Weight	461
NCBI Official Full Name	Nucleobindin-1
NCBI Official Synonym Full Names	nucleobindin 1
NCBI Official Symbol	NUCB1
NCBI Official Synonym Symbols	NUC; CALNUC
NCBI Protein Information	nucleobindin-1
UniProt Protein Name	Nucleobindin-1
UniProt Gene Name	NUCB1
UniProt Synonym Gene Names	NUC
UniProt Entry Name	NUCB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nucleobindin-1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264537>