

Rabbit Nucleobindin 1 Polyclonal Antibody | anti-NUCB1 antibody

Polyclonal Antibody to Nucleobindin 1 (NUCB1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145781	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

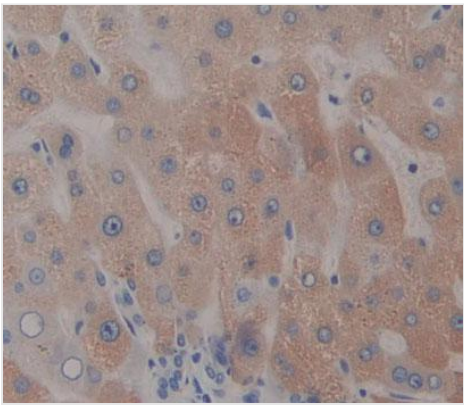
PRODUCT SYNONYMS

Nucleobindin 1; Polyclonal Antibody; Polyclonal Antibody to Nucleobindin 1 (NUCB1); NUC; CALNUC; anti-NUCB1 antibody

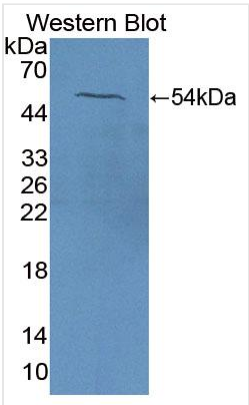
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NUCB1. It has been selected for its ability to recognize NUCB1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	461
Applicable Applications for anti-NUCB1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	NUCB1 (Glu37~Leu461)
Conjugate	No Conjugate
Cross Reactivity	Human
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant NUCB1 (Glu37~Leu461) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20070228
NCBI GeneID	4924
NCBI Accession #	NP_006175.2
NCBI GenBank Nucleotide #	NM_006184.5
UniProt Accession #	Q02818; Q15838; Q7Z4J7; Q9BUR1; B2RD64
Molecular Weight	53,879 Da
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

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-immunohistochemistry-immunocytochemistry-western-blot-elisa/145781>