

Rabbit Nucleobindin 2 Polyclonal Antibody | anti-NUCB2 antibody

Nucleobindin 2 antibody

CATALOG # AAA224252	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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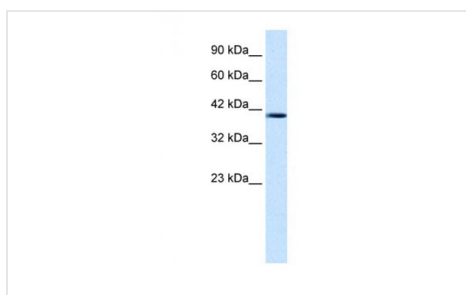
PRODUCT SYNONYMS

Nucleobindin 2; Polyclonal Antibody; Nucleobindin 2 antibody; Polyclonal Nucleobindin 2; Anti-Nucleobindin 2; Nucleobindin -2; NUCB2; anti-NUCB2 antibody

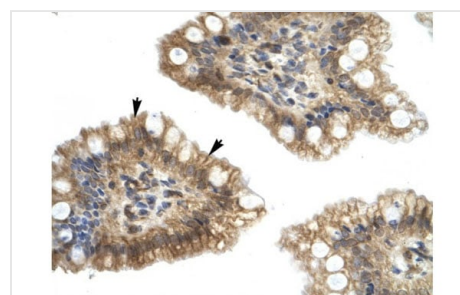
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	Nucleobindin 2 antibody was raised against the middle region of NUCB2
Purity/Purification	Total IgG Protein A purified
Form/Format	Lyophilized powder. Add 100ul distilled water for a 1mg/ml concentration of NUCB2 antibody in PBS
Concentration	1 mg/ml (varies by lot)
Sequence Length	420
Applicable Applications for anti-NUCB2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	Nucleobindin-2 is a calcium-binding EF-hand protein.
Cross-Reactivity	Human
Immunogen	Nucleobindin 2 antibody was raised using the middle region of NUCB2 corresponding to a region with amino acids MMKEHERREYLKTLNEEKRKKEESKFEEEMKKKHENHPKVNHPGSKDQLKE
Preparation and Storage	Store at 2-8 degree C for short periods. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles.

IMAGES


WB (Western Blot)

Nucleobindin 2 antibody (AAA224252) used at 1.25 ug/ml to detect target protein.


IHC (Immunohistochemistry)

Nucleobindin 2 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of intestinal villus (arrows) in Human Intestine. Magnification is at 400X

ADDITIONAL INFORMATION

Related Product Information for anti-NUCB2 antibody	Rabbit polyclonal Nucleobindin 2 antibody raised against the middle region of NUCB2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4826870
NCBI GeneID	4925
NCBI Accession #	NP_005004.1
NCBI GenBank Nucleotide #	NM_005013.2
Molecular Weight	46 kDa (MW of target protein)
NCBI Official Full Name	nucleobindin-2
NCBI Official Synonym Full Names	nucleobindin 2
NCBI Official Symbol	NUCB2
NCBI Official Synonym Symbols	NEFA; HEL-S-109
NCBI Protein Information	nucleobindin-2
UniProt Protein Name	Nucleobindin-2
UniProt Gene Name	NUCB2
UniProt Synonym Gene Names	NEFA
UniProt Entry Name	NUCB2_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-2-antibody-immunohistochemistry-western-blot-elisa/224252>