

Rabbit N4BP2 Polyclonal Antibody | anti-N4BP2 antibody

N4BP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319660	Rabbit	Human, Rat, Mouse	Immunohistochemistry, ELISA, Western Blot

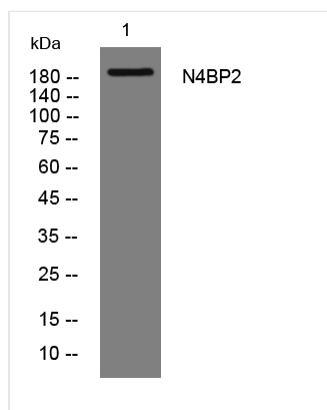
PRODUCT SYNONYMS

N4BP2; Polyclonal Antibody; N4BP2 Antibody; anti-N4BP2 antibody

PRODUCT SPECIFICATIONS

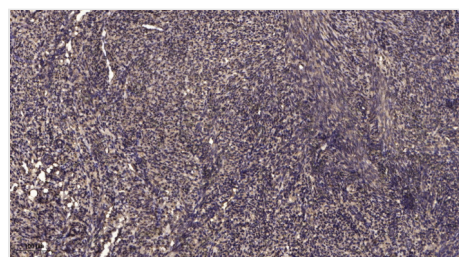
Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of N4BP2 at Human
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-N4BP2 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human N4BP2 AA range: 256-306
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HeLa cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human uterus. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-N4BP2 antibody	This gene encodes a protein containing a polynucleotide kinase domain (PNK) near the N-terminal region, and a Small MutS Related (Smr) domain near the C-terminal region. The encoded protein can bind to both B-cell leukemia/lymphoma 3 (BCL-3) and neural precursor cell expressed, developmentally downregulated 4, (Nedd4) proteins. This protein binds and hydrolyzes ATP, may function as a 5'-polynucleotide kinase, and has the capacity to be a ubiquitylation substrate. This protein may play a role in transcription-coupled DNA repair or genetic recombination. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jan 2016]
Product Categories/Family for anti-N4BP2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	31742492
NCBI GeneID	55728
NCBI Accession #	NP_060647.2
NCBI GenBank Nucleotide #	NM_018177.4
UniProt Accession #	Q86UW6; Q9NVK2; Q9P2D4; A0AVR3
Molecular Weight	198,801 Da
NCBI Official Full Name	NEDD4-binding protein 2
NCBI Official Synonym Full Names	NEDD4 binding protein 2
NCBI Official Symbol	N4BP2
NCBI Official Synonym Symbols	B3BP
NCBI Protein Information	NEDD4-binding protein 2; BCL-3-binding protein
UniProt Protein Name	NEDD4-binding protein 2
UniProt Gene Name	N4BP2
UniProt Synonym Gene Names	B3BP; KIAA1413; N4BP2
UniProt Entry Name	N4BP2_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/n4bp2-antibody-immunohistochemistry-western-blot-elisa/319660>