

Rabbit anti-Human, Rat Nesfatin 1 (NES1) Polyclonal Antibody | anti-NES1 antibody

Polyclonal Antibody to Nesfatin 1 (NES1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132790	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

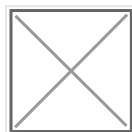
PRODUCT SYNONYMS

Nesfatin 1 (NES1); Polyclonal Antibody; Polyclonal Antibody to Nesfatin 1 (NES1); anti-NES1 antibody

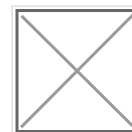
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NES1. It has been selected for its ability to recognize NES1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-VPIDIDKT KVQNIHPVES AKIEPPDTGL YYDEYLKQVI DVLETDKHFR EKLQKADIEE IKSGRLSKEL DLVSHHVRTK LDEL
Sequence Length	420
Applicable Applications for anti-NES1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant NES1 (Val25~Leu106) expressed in E.coli.
Cross Reactivity	Human
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 to -80 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 IHC-P. Samples: Human Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	4826870
NCBI GeneID	4925

NCBI Accession #	NP_005004.1
NCBI GenBank Nucleotide #	NM_005013.3
UniProt Accession #	P80303 ; Q8NFT5 ; A8K642 ; D3DQX5
Molecular Weight	50,201 Da
NCBI Official Full Name	nucleobindin-2 isoform 1 preproprotein
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

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/nesfatin-1-nes1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132790>