

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

Polyclonal Antibody to Nesfatin 1 (NES1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133287	Rabbit	Rat, Human, Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.58mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFFKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGG PLGSEF-PID VDKTKVHNVE PVESARIEPP DTGLYYDEYL KQVIEVLETD PHFREKLQKA DIEEIRSGRL SQELDLVSHK VRTRLDEL
Sequence Length	420
Applicable Applications for anti-NES1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human; Mouse
Immunogen	Recombinant NES1 (Pro26~Leu106) expressed in E.coli ().
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition</p>

IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Intestine Tissue; Primary Ab: 20ug/mL Rabbit Anti-Rat NES1 Antibody. Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Rat Pancreas Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant protein NES1, Rat..

NCBI AND UNIPROT INFORMATION

NCBI GI #	11072106
NCBI GeneID	59295
NCBI Accession #	NP_067695.1
NCBI GenBank Nucleotide #	NM_021663.2
UniProt Accession #	Q9JI85
NCBI Official Full Name	nucleobindin-2
NCBI Official Synonym Full Names	nucleobindin 2
NCBI Official Symbol	Nucb2
NCBI Official Synonym Symbols	p54; Nefa
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-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/133287>