

Rabbit anti-Rat Neuropeptide S (NPS) Polyclonal Antibody | anti-NPS antibody

Polyclonal Antibody to Neuropeptide S (NPS)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135084	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

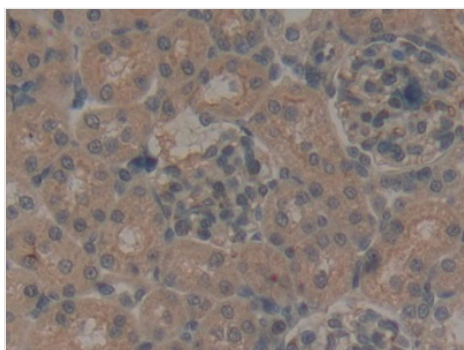
PRODUCT SYNONYMS

Neuropeptide S (NPS); Polyclonal Antibody; Polyclonal Antibody to Neuropeptide S (NPS); anti-NPS antibody

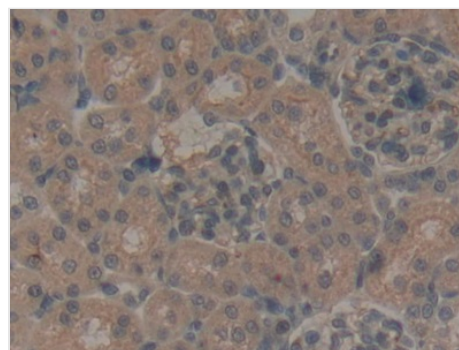
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NPS. It has been selected for its ability to recognize NPS 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	0.55mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSHHHHHHSSGLVPRGSHMASMTGGQQMGRGSEF-VLSSKVPGLKPDYFLI
Sequence Length	89
Applicable Applications for anti-NPS antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant NPS (Val26~Gln89) expressed in E.coli.
Cross Reactivity	Rat
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.

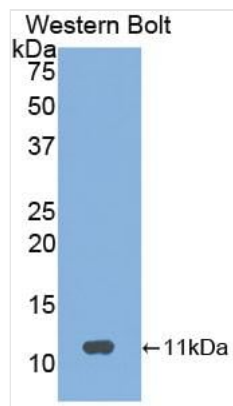
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Kidney Tissue



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



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	402793908
NCBI GeneID	100360071
NCBI Accession #	NP_001258042.1
NCBI GenBank Nucleotide #	NM_001271113.1
UniProt Accession #	P0C0P7
Molecular Weight	9,763 Da
NCBI Official Full Name	neuropeptide S
NCBI Official Synonym Full Names	neuropeptide S
NCBI Official Symbol	Nps
NCBI Protein Information	neuropeptide S
UniProt Protein Name	Neuropeptide S
UniProt Gene Name	Nps

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/neuropeptide-s-nps-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135084>