

Rabbit Natriuretic Peptide Precursor B (NPPB) Polyclonal Antibody | anti-NPPB antibody

Polyclonal Antibody to Natriuretic Peptide Precursor B (NPPB)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA147878	Rabbit	Human, Rat, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

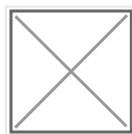
PRODUCT SYNONYMS

Natriuretic Peptide Precursor B (NPPB); Polyclonal Antibody; Polyclonal Antibody to Natriuretic Peptide Precursor B (NPPB); anti-NPPB antibody

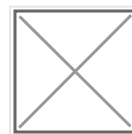
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NPPB. It has been selected for its ability to recognize NPPB in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	134
Applicable Applications for anti-NPPB antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Buffer Formulation	0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Cross Reactivity	Human
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles. The 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.

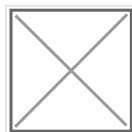
IMAGES



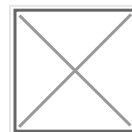
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Esophagus Cancer Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Brain Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Breast Cancer Tissue.



WB (Western Blot)

Western Blot: Sample: Recombinant NPPB, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505433
NCBI GeneID	4879
NCBI Accession #	NP_002512.1
NCBI GenBank Nucleotide #	NM_002521.2
UniProt Accession #	P16860; Q6FGY0; Q9P2Q7; B0ZBE9
Molecular Weight	14,726 Da
NCBI Official Full Name	natriuretic peptides B preproprotein
NCBI Official Synonym Full Names	natriuretic peptide B
NCBI Official Symbol	NPPB
NCBI Official Synonym Symbols	BNP
NCBI Protein Information	natriuretic peptides B
UniProt Protein Name	Natriuretic peptides B
UniProt Gene Name	NPPB
UniProt Synonym Gene Names	BNP(1-32); BNP-32

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/natriuretic-peptide-precursor-b-nppb-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/147878>