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

Natriuretic Peptide Precursor B (NPPB) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA147851	**Rabbit**	**Pig**	**ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

Natriuretic Peptide Precursor B (NPPB); Polyclonal Antibody; Natriuretic Peptide Precursor B (NPPB) Polyclonal Antibody; Polyclonal Antibody to Natriuretic Peptide Precursor B (NPPB); GC-B; NPPB; B-Type Natriuretic Peptide; Natriuretic Peptide Precursor B; Gamma-brain natriuretic peptide; Brain natriuretic peptide 32; anti-NPPB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	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
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	134
Applicable Applications for anti-NPPB antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Organism Species	Porcine
Immunogen	Recombinant Natriuretic Peptide Precursor B (NPPB)
Cross Reactivity	Pig
Buffer Formulation	PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
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 (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Porcine Cardiac Muscle Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant NPPB, Porcine.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47523166

NCBI GeneID	396844
NCBI Accession #	NP_999011.1
NCBI GenBank Nucleotide #	NM_213846.1
UniProt Accession #	P07634
Molecular Weight	14,512 Da
NCBI Official Full Name	natriuretic peptides B
NCBI Official Symbol	NPPB
NCBI Official Synonym Symbols	BNP; BNP1
NCBI Protein Information	natriuretic peptides B
UniProt Protein Name	Natriuretic peptides B
UniProt Gene Name	**NPPB**
UniProt Synonym Gene Names	BNP-32; BNP-26

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/natriuretic-peptide-precursor-b-nppb-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/147851