

Rabbit N-Terminal Pro-Atrial Polyclonal Antibody | anti-NT-ProANP antibody

Polyclonal Antibody to N-Terminal Pro-Atrial Natriuretic Peptide (NT-ProANP)

CATALOG # AAA141399	HOST Rabbit	REACTIVITY Homo sapiens (Human)	APPLICATIONS Immunohistochemistry, Western Blot
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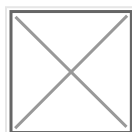
PRODUCT SYNONYMS

N-Terminal Pro-Atrial; Polyclonal Antibody; Polyclonal Antibody to N-Terminal Pro-Atrial Natriuretic Peptide (NT-ProANP); anti-NT-ProANP antibody

PRODUCT SPECIFICATIONS

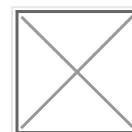
Host	Rabbit
Reactivity	Homo sapiens (Human)
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.31mg/mL (varies by lot)
Applicable Applications for anti-NT-ProANP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse
Immunogen	Recombinant NT-ProANP (Ala25~Arg123) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: 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



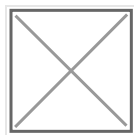
IHC (Immunohistochemistry)

DAB staining on IHC-P; Sample: Mouse Skeletal muscle Tissue Primary Ab: 10ug/ml Rabbit Anti-Human NT-ProANP Antibody Control: Used PBS instead of primary antibody Second Ab: 2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

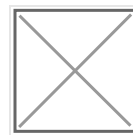


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**WB (Western Blot)**

Western Blot; Sample: Mouse Heart lysate Primary Ab: 1ug/ml Rabbit Anti-Human NT-ProANP Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	23510319
NCBI GeneID	4878
NCBI Accession #	NP_006163.1
NCBI GenBank Nucleotide #	NM_006172.3
UniProt Accession #	P01160; Q13766; Q5JZE1
NCBI Official Full Name	natriuretic peptides A preproprotein
NCBI Official Synonym Full Names	natriuretic peptide A
NCBI Official Symbol	NPPA
NCBI Official Synonym Symbols	ANF; ANP; CDD; CDP; PND; ATFB6; ATRST2; CDD-ANF
NCBI Protein Information	natriuretic peptides A
UniProt Protein Name	Natriuretic peptides A
UniProt Gene Name	NPPA
UniProt Synonym Gene Names	ANP; PND; CDD; CDP; ANF; ANP

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/n-terminal-pro-atrial-antibody-immunohistochemistry-western-blot-elisa/141399>