

Mouse anti-Human Atrial Natriuretic Peptide Monoclonal Antibody | anti-ANP antibody

Atrial Natriuretic Peptide (ANP, Atrial Natriuretic Factor) (APC)

CATALOG # AAA26703	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, immunoassay, Radioimmunoassay
------------------------------	----------------------	----------------------------	---

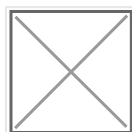
PRODUCT SYNONYMS

Atrial Natriuretic Peptide; Monoclonal Antibody; Atrial Natriuretic Peptide (ANP; Atrial Natriuretic Factor) (APC); anti-ANP antibody

PRODUCT SPECIFICATIONS

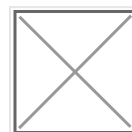
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	8.B.4
Specificity	Recognizes whole molecule and aa4-28 of human Atrial Natriuretic Peptide.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Allophycocyanin (APC).
Applicable Applications for anti-ANP antibody	ELISA, IHC (Immunohistochemistry), RIA (Radioimmunoassay)
Immunogen	Atrial Natriuretic Peptide whole molecule (BSA).
Conjugate	APC
Preparation and Storage	Store at 4 degree C.

IMAGES



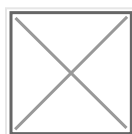
WB (Western Blot)

Western blot analysis of extracts of various cells, using DYNLT1 antibody.

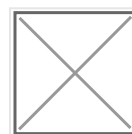


WB (Western Blot)

Western blot analysis of extracts of various cells, using DYNLT1 antibody.



Application Data



WB (Western Blot)

Western blot analysis of extracts of various cells, using DYNLT1 antibody.

**WB (Western Blot)**

Western blot analysis of extracts of various cells, using DYNLT1 antibody.

**WB (Western Blot)**

Western blot analysis of extracts of various cells, using DYNLT1 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ANP antibody	Antibodies ; Cardiac Markers
References	1. Arbustini, E., et al., Am. J. Cardiol. 66: 973-980 (1990).

NCBI AND UNIPROT INFORMATION

NCBI GI #	178638
NCBI GeneID	4878
NCBI Accession #	AAA35529.1
NCBI GenBank Nucleotide #	NM_006172.2
UniProt Accession #	P01160 ; Q13766 ; Q5JZE1
Molecular Weight	16,708 Da
NCBI Official Full Name	atrial natriuretic peptide
NCBI Official Synonym Full Names	natriuretic peptide A
NCBI Official Symbol	NPPA
NCBI Official Synonym Symbols	ANF; ANP; PND; ATFB6; CDD-ANF
NCBI Protein Information	natriuretic peptides A; atriopeptin; cardionatrin; prepronatriodilatin; natriuretic peptide precursor A
UniProt Protein Name	Natriuretic peptides A
UniProt Gene Name	NPPA
UniProt Synonym Gene Names	ANP; PND; CDP; ANF; ANP
UniProt Entry Name	ANF_HUMAN

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/monoclonal/atrial-natriuretic-peptide-antibody-clone-8-b-4-immunohistochemistry-radioimmunoassay-elisa/26703>