

GOAT ANTI-ATRIAL NATRIURETIC FACTOR, BIOTINYLATED ANTIBODY

SKU: EB11166-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	NPPA natriuretic peptide A ANF ANP ATFB6 ATRST2 CDD CDD-ANF CDP PND atriopeptin cardiodilatin-related peptide cardionatrin natriuretic peptide precursor A variant 1 prepronatriodilatin
Accession ID	NP_006163.1
Immunogen	Peptide with sequence RIGAQSGLCNSFR., from the C Terminus of the protein sequence according to NP_006163.1.
Peptide Sequence	RIGAQSGLCNSFR.
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Human, Mouse, Rat
Human Gene ID	4878
Mouse Gene ID	230899
Rat Gene ID	24602
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 19kDa band observed in Mouse Heart lysates (calculated MW of 16.4kDa according to NP_006163.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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