

## Product datasheet for **AM02166PU-S**

### ANP (NPPA) (12-25) Mouse Monoclonal Antibody [Clone ID: A136-12]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	A136-12
Applications:	ELISA
Recommended Dilution:	ELISA.
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Immunogen:	Synthetic Human pro-ANP (aa 12-25) poly Lysin conjugated
Specificity:	This antibody detects synthetic pro-ANP (aa 12-25).
Formulation:	State: Purified State: Lyophilized purified Cell culture supernatant
Reconstitution Method:	Restore in aqua bidest to 1 mg/ml.
Purification:	Protein G Chromatography
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C and reconstituted at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Gene Name:	natriuretic peptide A
Database Link:	<a href="#">Entrez Gene 4878 Human P01160</a>
Background:	Cardiodilatin (CDD) is a hormonally active substance exhibiting a molecular weight of about 7.5 kDa. This peptide differs from other ANF peptides because although it possesses potent vasorelaxant activity, it lacks natriuretic and diuretic activities.
Synonyms:	CDP, ANF, NPPA, PND, Prepronatriodilatin



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