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Product datasheet for AM02168PU-S

ANP (NPPA) (12-25) Mouse Monoclonal Antibody [Clone ID: L1/23/G7]

Product data:

Product Type:	Primary Antibodies
Clone Name:	L1/23/G7
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:	50 mM TRIS HCl pH 7,4
	State: Purified State: Lyophilized IgG fraction
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:	Entrez Gene 4878 Human
Database Lilik.	<u>P01160</u>
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
Note:	LocusID 4878



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