

Product datasheet for **AM31456PU-N**

Endothelin 1 (EDN1) (C-term) Mouse Monoclonal Antibody [Clone ID: 1C4]

Product data:

Product Type:	Primary Antibodies
Clone Name:	1C4
Applications:	ELISA, IHC, R
Recommended Dilution:	Development of IRMA assays for Endothelin ET-1. Immunohistochemistry on Frozen Sections.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Synthetic Human Endothelin-1 C-Terminal fragment
Specificity:	This antibody recognizes Endothelin 1 (100%) and shows < 10% reactivity with Endothelin 3.
Formulation:	PBS, pH 7.2 containing 10mM Sodium azide as preservative State: Purified State: Liquid purified IgG fraction
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	endothelin 1
Database Link:	Entrez Gene 1906 Human P05305
Synonyms:	PPET1, EDN1, ET1, HDLCQ7, EDN1
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	Melanogenesis



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