

Datasheet for ABIN342134
anti-Endothelin 1 antibody



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Overview

Quantity:	100 µg
Target:	Endothelin 1 (EDN1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Endothelin 1 antibody is un-conjugated
Application:	ELISA, Radioimmunoassay (RIA)

Product Details

Immunogen:	Human endothelin 1 (ET-1).
	Type of Immunogen: Purified protein
Isotype:	IgG1
Specificity:	Reacts with endothelin 1. Cross-reacts with endothelin 2 and weakly with endothelin 3.
Purification:	Protein G purified

Target Details

Target:	Endothelin 1 (EDN1)
Alternative Name:	EDN1 / Endothelin 1 (EDN1 Products)
Background:	Name/Gene ID: EDN1
	Family: Hormone

Target Details

	Synonyms: EDN1, Endothelin 1, Endothelin-1, ET1, Preproendothelin-1, PPET1, HDLCQ7
Gene ID:	1906
UniProt:	P05305
Pathways:	Hormone Transport , Negative Regulation of Hormone Secretion , Regulation of Systemic Arterial Blood Pressure by Hormones , cAMP Metabolic Process , Regulation of Muscle Cell Differentiation , Regulation of G-Protein Coupled Receptor Protein Signaling , Regulation of Cell Size

Application Details

Application Notes:	Approved: ELISA, RIA Usage: May be used in ELISA and radioimmunoassays for detection and quantitation of endothelins. 19401 may be used for histochemical localization of endothelins.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Phosphate buffer saline, pH 7
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	4°C or -20°C, Avoid freeze-thaw cycles.