

Datasheet for ABIN1822396

anti-Endothelin 1 antibody (AA 22-38)[Go to Product page](#)

Overview

Quantity:	400 µg
Target:	Endothelin 1 (EDN1)
Binding Specificity:	AA 22-38
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Endothelin 1 antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	Synthetic peptide corresponding to aa22-38 of human Endothelin-1, Big. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human Endothelin-1, Big. Species Crossreactivity: Human Big Endothelin-1. Species
Purification:	Purified

Target Details

Target:	Endothelin 1 (EDN1)
Alternative Name:	EDN1 / Endothelin 1 (EDN1 Products)

Target Details

Background:	Name/Gene ID: EDN1
	Family: Hormone
	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:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile distilled water
Concentration:	Lot specific
Buffer:	Lyophilized
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.