

Datasheet for ABIN2599518
anti-Endothelin 1 antibody (AA 176-203)



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Overview

Quantity:	200 µL
Target:	Endothelin 1 (EDN1)
Binding Specificity:	AA 176-203
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Endothelin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Isotype:	IgG
Specificity:	This EDN1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 176-203 amino acids from the C-terminal region of human EDN1.
Purification:	Affinity 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
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 (1:1000), IF (1:10 - 1:50), IHC (1:50 - 1:100), WB (1:100 - 1:500)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.