

Datasheet for ABIN1833877
anti-Endothelin 1 antibody (AA 141-212)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Endothelin 1 (EDN1)
Binding Specificity:	AA 141-212
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Endothelin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Immunogen:	Synthetic peptide corresponding to a region within amino acids 141 and 212 of Endothelin 1 (SwissProt P05305).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human Endothelin 1
Purification:	Immunoaffinity 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:	Approved: ICC (1:100 - 1:1000), WB (1:500 - 1:3000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.0, 20 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.