



Anti-EDN1 (aa 100-200) polyclonal antibody (DPABH-03738)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Endothelins are endothelium-derived vasoconstrictor peptides.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 100 - 200 of Human Endothelin 1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P, WB, ICC/IF
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	EDN1 endothelin 2 [Homo sapiens]
Official Symbol	EDN1
Synonyms	EDN1; endothelin 1; ET1; QME; PPET1; ARCND3; HDLCQ7; endothelin-1; preproendothelin-1;
Entrez Gene ID	1906
Protein Refseq	NP_001161791.1
UniProt ID	P05305
Pathway	Class A/1 (Rhodopsin-like receptors); Endothelin; G alpha (q) signalling events; GPCR ligand binding
Function	cytokine activity; endothelin A receptor binding; endothelin B receptor binding; hormone activity