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Datasheet for ABIN6744927

anti-Endothelin 2 antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	Endothelin 2 (EDN2)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Endothelin 2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human EDN2 (P20800, NP_001947). Percent identity by BLAST analysis: Human, Gorilla, Monkey, Marmoset, Mouse (100%), Gibbon, Rat, Bat, Rabbit (92%). Type of Immunogen: Synthetic peptide
Specificity:	Human EDN2 / Endothelin 2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse (100%) Rat, Rabbit (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	Endothelin 2 (EDN2)
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Target Details

Alternative Name:	EDN2 / Endothelin 2 (EDN2 Products)
Background:	Name/Gene ID: EDN2 Synonyms: EDN2, Endothelin-2, ET2, ET-2, Endothelin 2, Preproendothelin 2, PPET2, Preproendothelin-2
Gene ID:	1907
NCBI Accession:	NP_001947
UniProt:	P20800
Pathways:	Hormone Activity , Negative Regulation of Hormone Secretion , Regulation of Systemic Arterial Blood Pressure by Hormones

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.