

Datasheet for ABIN642616 **anti-Endothelin 1 antibody**



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Overview

Quantity:	0.1 mg
Target:	Endothelin 1 (EDN1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Endothelin 1 antibody is un-conjugated
Application:	Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunoradiometric Assay (IRMA)

Product Details

Purpose:	Mouse Anti-Human Endothelin 1
Immunogen:	C-terminal fragment of human endothelin 1
Isotype:	IgG1
Specificity:	DS-MB-01213 is specific for Endothelin 1 (ET-1). ET-1 is a potent vasoconstrictor, 21 amino acids in length with a molecular weight of approximately 25 kDa. DS-MB-01213 shows less than 10% reactivity with endothelin 3.
Characteristics:	adhesion Molecule/Cell surface
Purification:	Purified

Target Details

Target:	Endothelin 1 (EDN1)
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Target Details

Alternative Name:	Endothelin 1 (EDN1 Products)
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:	Immunohistology - Frozen, IRMA
Restrictions:	For Research Use only

Handling

Concentration:	1.0 mg/ml
Buffer:	Phosphate buffered saline, pH 7.2
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C