

Datasheet for ABIN560073
anti-BMP2 antibody (AA 283-396)



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1 Image

Overview

Quantity:	50 µL
Target:	BMP2
Binding Specificity:	AA 283-396
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This BMP2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant BMP2.
Immunogen:	BMP2 (NP_001191, 283 a.a. ~ 396 a.a) partial recombinant protein with GST tag.
Sequence:	QAKHKQRKRL KSSCKRHPLY VDFSDVGWND WIVAPPGYHA FYCHGECFPF LADHLNSTNH AIVQTLVNSV NSKIPKACCV PTELSAISML YLDENEKVVL KNYQDMVVEG CGCR
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	BMP2
Alternative Name:	BMP2 (BMP2 Products)

Target Details

Background:	Full Gene Name: bone morphogenetic protein 2 Synonyms: BMP2A
Gene ID:	650
NCBI Accession:	NM_001200
Pathways:	Regulation of Hormone Metabolic Process, Regulation of Hormone Biosynthetic Process, Regulation of Muscle Cell Differentiation, Growth Factor Binding, Positive Regulation of fat Cell Differentiation

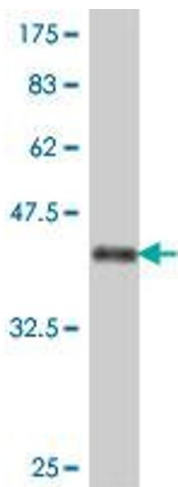
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (38.65 kDa) .