

Datasheet for ABIN560077
anti-BMP7 antibody (AA 1-431)



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1 Image

Overview

Quantity:	50 µL
Target:	BMP7
Binding Specificity:	AA 1-431
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This BMP7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length recombinant BMP7.
Immunogen:	BMP7 (AAH08584, 1 a.a. ~ 431 a.a) full-length recombinant protein with GST tag.
Sequence:	MHVRSLRAAA PHSFVALWAP LFLRSALAD FSLDNEVHSS FIHRRRLRSQE RREMQREILS ILGLPHRPRP HLQGHNSAP MFMLDLNAM AVEEGGGPGG QGFSYPYKAV FSTQGPPLAS LQDSHFLTDA DMVMSFVNLV EHDKEFFHPR YHHREFRFDL SKIPEGEAVT AAEFRIYKDY IRERFDNETF RISVYQVLQE HLGRESLFL LDSRTLWASE EGWLVDITA TSNHVVVNPR HNLGLQLSVE TLDGQSINPK LAGLGRHGP QNKQPFMVAF FKATEVHFERS IRSTGSKQRS QNRSKTPKNQ EALRMANVAE NSSSDQRQAC KKHLYVSFR DLGWQDWIIA PEGYAAYYCE GECAFLNSY MNATNHAIVQ TLVHFNPET VPKPCCAPTQ LNAISVLYFD DSSNVILKKY RNMVVRACGC H
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody Reactive Against Recombinant Protein.

Target Details

Target: BMP7

Alternative Name: BMP7 ([BMP7 Products](#))

Background: Full Gene Name: bone morphogenetic protein 7
Synonyms: OP-1

Gene ID: 655

Pathways: [Steroid Hormone Mediated Signaling Pathway, Stem Cell Maintenance](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

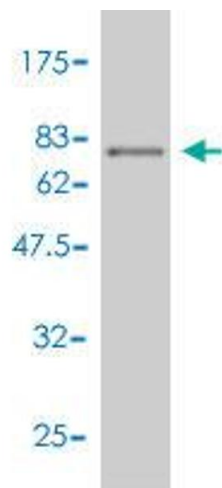
Format: Liquid

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.



Western Blotting

Image 1. Western Blot detection against Immunogen (73.52 kDa) .