



Datasheet for ABIN560072
anti-BMP1 antibody (AA 747-845)



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2 Images

Overview

Quantity:	50 µL
Target:	BMP1
Binding Specificity:	AA 747-845
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This BMP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant BMP1.
Immunogen:	BMP1 (NP_006120, 747 a.a. ~ 845 a.a) partial recombinant protein with GST tag.
Sequence:	CDHKVTSTSG TITSPNWPKD YPSKKECTWA ISSTPGHRVK LTFMEMDIES QPECAYDHLE VFDGRDAKAP VLGRFCGSKK PEPVLATGSR MFLRFYSDN
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	BMP1
Alternative Name:	BMP1 (BMP1 Products)

Target Details

Background: Full Gene Name: bone morphogenetic protein 1
Synonyms: FLJ44432,PCOLC,PCP,TLD,pCP-2

Gene ID: 649

NCBI Accession: [NM_006129](#)

Pathways: [Lipid Metabolism](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

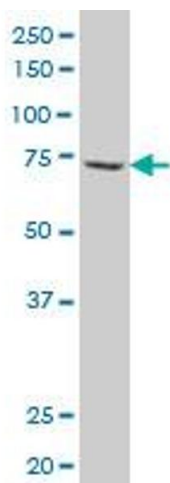
Buffer: 50 % glycerol

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

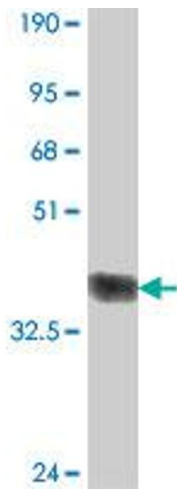
Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. BMP1 polyclonal antibody (A01), Lot # 051012JC01 Western Blot analysis of BMP1 expression in HL-60 .



Western Blotting

Image 2. Western Blot detection against Immunogen (37 kDa).