



[Go to Product page](#)

Datasheet for ABIN527577

anti-BMP2K antibody (AA 540-650)

4 Images

Overview

Quantity:	100 µg
Target:	BMP2K
Binding Specificity:	AA 540-650
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This BMP2K antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant BMP2K.
Immunogen:	BMP2K (AAH36021, 540 a.a. ~ 650 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	YQQAFFQQQM LAQHQPSQQQ ASPEYLTSPQ EFSPALVSYT SSLPAQVGTI MDSSYSANRS VADKEAIANF TNQKNISNPP DMSGWNPFGD DNFSKLTTEE LLDREFDLLR S
Clone:	1F11
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	BMP2K
Alternative Name:	BMP2K (BMP2K Products)
Background:	Full Gene Name: BMP2 inducible kinase Synonyms: BIKE,DKFZp434K0614,DKFZp434P0116,HRIHFB2017
Gene ID:	55589

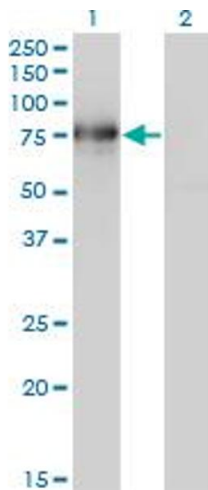
Application Details

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

Handling

Buffer:	In 1x PBS, pH 7.4
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

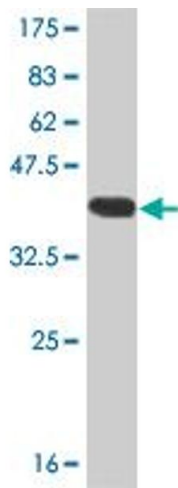


Western Blotting

Image 1. Western Blot analysis of BMP2K expression in transfected 293T cell line by BMP2K monoclonal antibody (M02), clone 1F11.

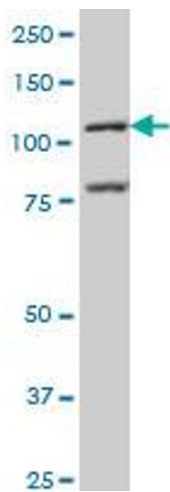
Lane 1: BMP2K transfected lysate(73.9 kDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. Western Blot detection against Immunogen (37.84 kDa) .



Western Blotting

Image 3. BMP2K monoclonal antibody (M02), clone 1F11 Western Blot analysis of BMP2K expression in MCF-7 .

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN527577.