## **Product Datasheet**

## BMP2K Antibody (1F11) - Azide and BSA Free H00055589-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### H00055589-M02

BMP2K Antibody (1F11) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1F11
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	55589
Gene Symbol	BMP2K
Species	Human
Specificity/Sensitivity	BMP2K (1F11)
Immunogen	BMP2K (AAH36021, 540 a.a. ~ 650 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. YQQAFFQQQMLAQHQPSQQQASPEYLTSPQEFSPALVSYTSSLPAQVGTIMD SSYSANRSVADKEAIANFTNQKNISNPPDMSGWNPFGEDNFSKLTEEELLDRE FDLLRS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.



#### Images Western Blot: BMP2K Antibody (1F11) [H00055589-M02] - BMP2K 250monoclonal antibody (M02), clone 1F11 Analysis of BMP2K expression 150in MCF-7. 100-75 -50 -37 -25-Western Blot: BMP2K Antibody (1F11) [H00055589-M02] - Analysis of 2 1 250 **-**150 **-**BMP2K expression in transfected 293T cell line by BMP2K monoclonal antibody (M02), clone 1F11.Lane 1: BMP2K transfected lysate(73.9 100-KDa).Lane 2: Non-transfected lysate. 75 -50 -37 -25-20-15-Sandwich ELISA: BMP2K Antibody (1F11) [H00055589-M02] - Detection 1.4 limit for recombinant GST tagged BMP2K is approximately 0.03ng/ml as 1.2 a capture antibody. 1 ភ្នូ 0.8 8 0.6 0.4 0.2 0 0.01 0.1 1 10 100 1000 Recombinant ProteinConcentration(ng/ml)

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#### Products Related to H00055589-M02

MCF-7 Whole Cell Lysate
Goat anti-Mouse IgG Secondary Antibody [HRP]
Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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