## **Product Datasheet**

# BMP2K Antibody (X1) - Azide and BSA Free H00055589-M03

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00055589-M03

Updated 9/9/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/H00055589-M03



### H00055589-M03

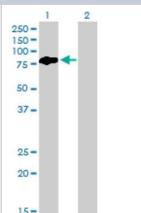
BMP2K Antibody (X1) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	X1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse BMP2K Antibody (X1) - Azide and BSA Free (H00055589-M03) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	55589
Gene Symbol	BMP2K
Species	Human
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, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA, Knockdown Validated
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA, Knockdown Validated
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA, Knockdown Validated
Application Notes	This antibody is useful for ELISA, Western Blot, Immunofluorescence

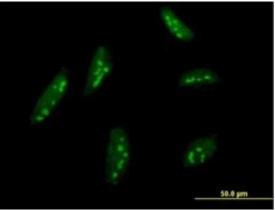




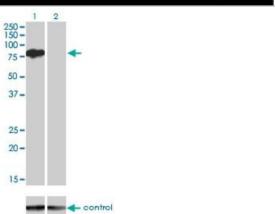
Western Blot: BMP2K Antibody (X1) [H00055589-M03] - Analysis of BMP2K expression in transfected 293T cell line by BMP2K monoclonal antibody (M03), clone X1. Lane 1: BMP2K transfected lysatE (73.9 KDa). Lane 2: Non-transfected lysate.



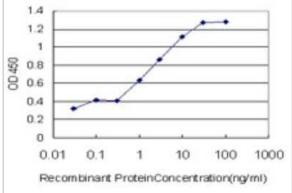
Immunocytochemistry/Immunofluorescence: BMP2K Antibody (X1) [H00055589-M03] - Analysis of monoclonal antibody to BMP2K on HeLa cell. Antibody concentration 10 ug/ml



Western Blot: BMP2K Antibody (X1) [H00055589-M03] - Analysis of BMP2K over-expressed 293 cell line, cotransfected with BMP2K Validated Chimera RNAi (Cat # H00055589-R01V) (Lane 2) or nontransfected control (Lane 1). Blot probed with BMP2K monoclonal antibody (M03) clone X1 (Cat # H00055589-M03). GAPDH (



Sandwich ELISA: BMP2K Antibody (X1) [H00055589-M03] - Detection limit for recombinant GST tagged BMP2K is approximately 0.1ng/ml as a capture antibody.





#### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com
Technical Support: nb-technical@bio-

rechnical Support. nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

#### **Products Related to H00055589-M03**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

H00055589-Q01-10ug Recombinant Human BMP2K GST (N-Term) Protein

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H00055589-M03

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

