

Product Datasheet

BDNF Antibody (3D9C5) - BSA Free NBP2-37276

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NBP2-37276

BDNF Antibody (3D9C5) - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3D9C5
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	27.8 kDa

Product Description

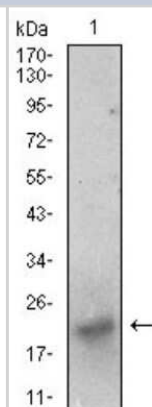
Description	Novus Biologicals Mouse BDNF Antibody (3D9C5) - BSA Free (NBP2-37276) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	627
Gene Symbol	BDNF
Species	Human
Immunogen	Purified recombinant fragment of human BDNF (AA: 19-248) expressed in E. Coli.

Product Application Details

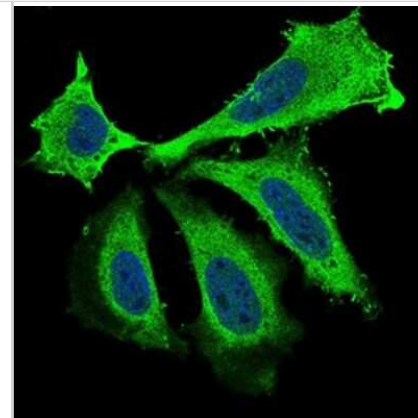
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:200 - 1:1000

Images

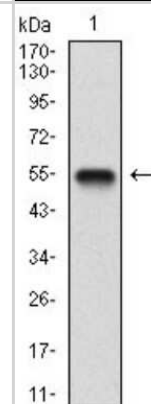
Western Blot: BDNF Antibody (3D9C5) [NBP2-37276] - Analysis using BDNF mouse mAb against SK-N-SH (1) cell lysate.



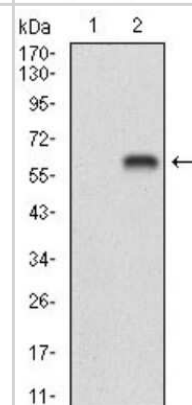
Immunocytochemistry/Immunofluorescence: BDNF Antibody (3D9C5) [NBP2-37276] - Analysis of Hela cells using BDNF mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



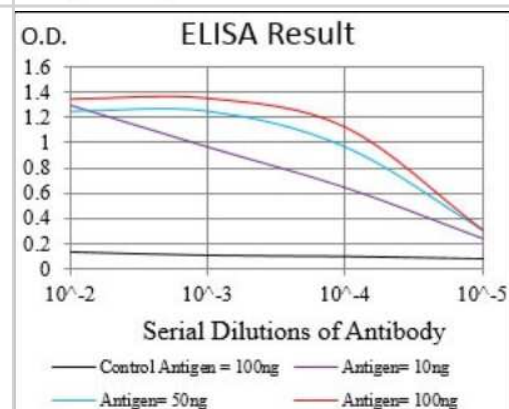
Western Blot: BDNF Antibody (3D9C5) [NBP2-37276] - Analysis using BDNF mAb against human BDNF (AA: 19-248) recombinant protein. (Expected MW is 51.7 kDa)



Western Blot: BDNF Antibody (3D9C5) [NBP2-37276] - Analysis using BDNF mAb against HEK293 (1) and BDNF (AA: 19-248)-hIgGFc transfected HEK293 (2) cell lysate.



ELISA: BDNF Antibody (3D9C5) [NBP2-37276] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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Products Related to NBP2-37276

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-52006-0.1mg	Recombinant Human BDNF His 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.

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