

Product Datasheet

eIF4E Antibody (5D11) NBP2-22177

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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NBP2-22177

eIF4E Antibody (5D11)

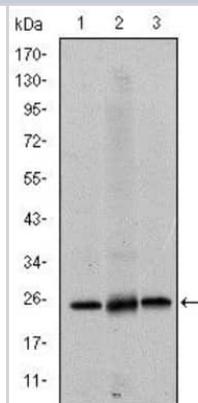
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5D11
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Ascites
Buffer	Ascites
Target Molecular Weight	25 kDa

Product Description	
Description	Novus Biologicals Mouse eIF4E Antibody (5D11) (NBP2-22177) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1977
Gene Symbol	EIF4E
Species	Human
Immunogen	Purified recombinant fragment of human eIF4E expressed in E. Coli.

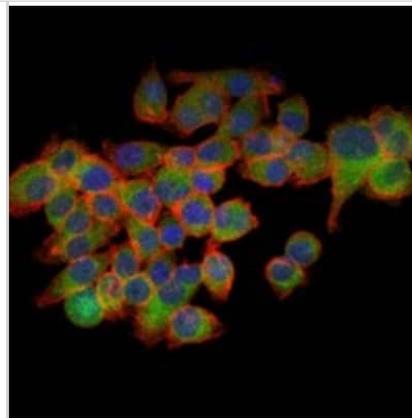
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000

Images

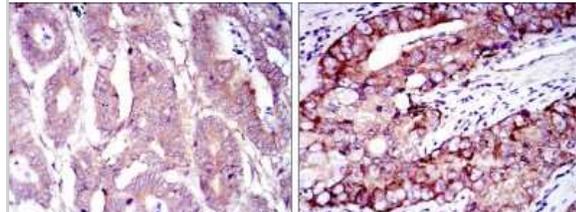
Western Blot: eIF4E Antibody (5D11) [NBP2-22177] - Western blot analysis using eIF4E mouse mAb against Hela (1), HEK293 (2) and K562 (3) cell lysate.



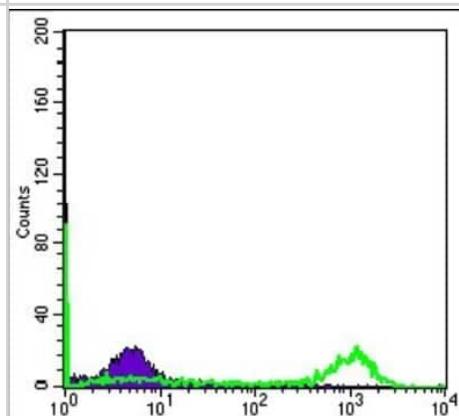
Immunocytochemistry/Immunofluorescence: eIF4E Antibody (5D11) [NBP2-22177] - Immunofluorescence analysis of GC-7901 cells using eIF4E mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



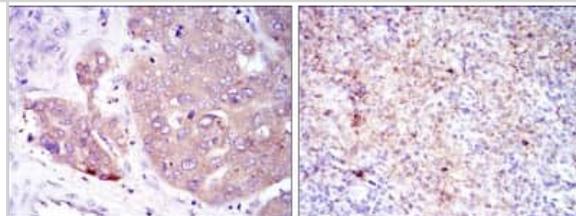
Immunohistochemistry-Paraffin: eIF4E Antibody (5D11) [NBP2-22177] - Immunohistochemical analysis of paraffin-embedded stomach cancer (left) and prostate cancer (right) using eIF4E mouse mAb with DAB staining.



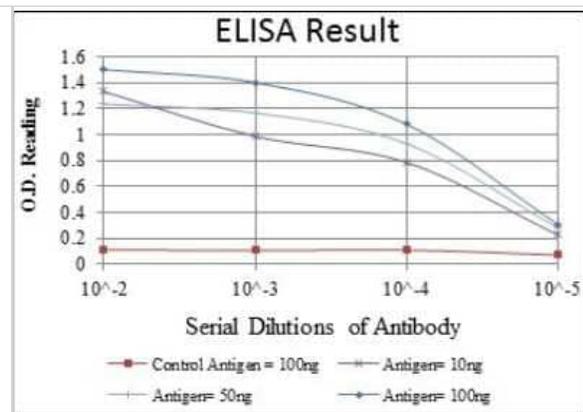
Flow Cytometry: eIF4E Antibody (5D11) [NBP2-22177] - Flow cytometric analysis of Hela cells using EIF4E mouse mAb (green) and negative control (purple).



Immunohistochemistry-Paraffin: eIF4E Antibody (5D11) [NBP2-22177] - Immunohistochemical analysis of paraffin-embedded liver cancer (left) and submaxillary tumor (right) using eIF4E mouse mAb with DAB staining.



ELISA: eIF4E Antibody (5D11) [NBP2-22177] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng)





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-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-22177

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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

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