

Product Datasheet

Eukaryotic translation initiation factor 1 Antibody (OTI2B9) NBP2-00702

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-00702**Eukaryotic translation initiation factor 1 Antibody (OTI2B9)**

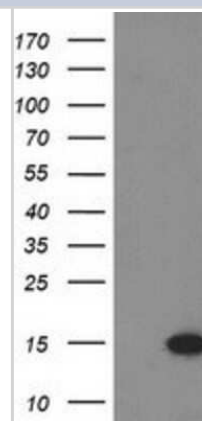
Product Information	
Unit Size	0.1 ml
Concentration	1.32 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2B9
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	12.6 kDa

Product Description	
Description	Novus Biologicals Mouse Eukaryotic translation initiation factor 1 Antibody (OTI2B9) (NBP2-00702) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10209
Gene Symbol	EIF1
Species	Human, Rat
Immunogen	Full length human recombinant protein of human EIF1 (NP_005792) produced in HEK293T cell.

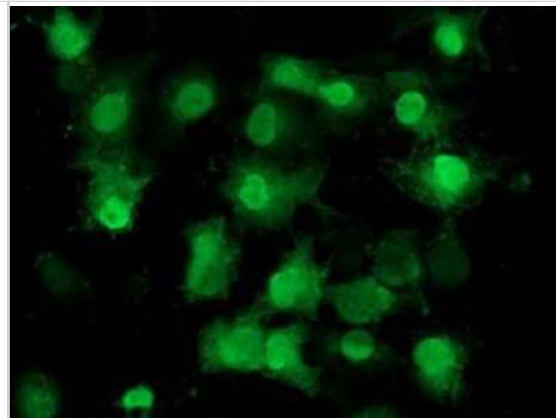
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

Images

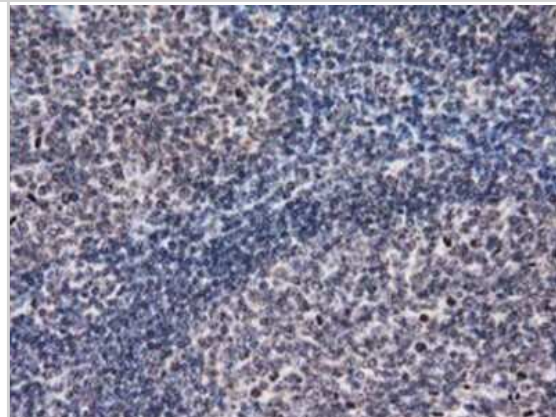
Western Blot: Eukaryotic translation initiation factor 1 Antibody (2B9) [NBP2-00702] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Eukaryotic translation initiation factor 1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Eukaryotic translation initiation factor 1.



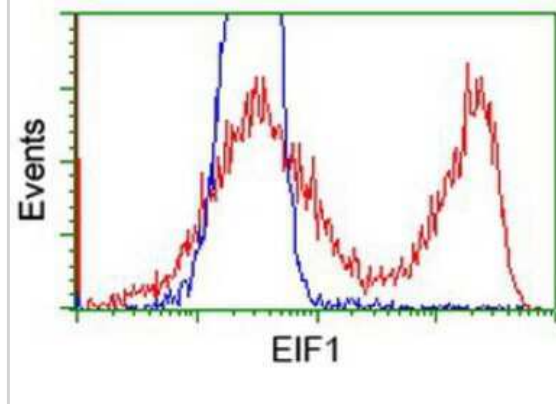
Immunocytochemistry/Immunofluorescence: Eukaryotic translation initiation factor 1 Antibody (2B9) [NBP2-00702] Staining of COS7 cells transiently transfected by pCMV6-ENTRY Eukaryotic translation initiation factor 1.



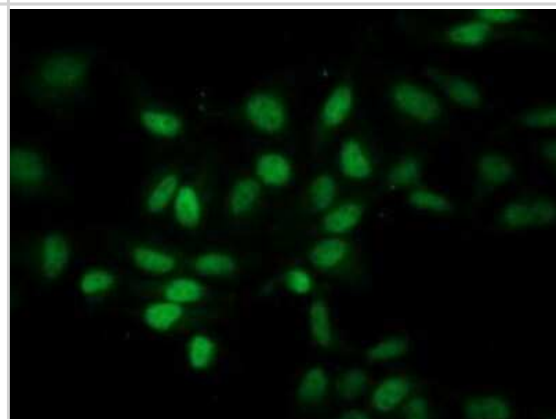
Immunohistochemistry-Paraffin: Eukaryotic translation initiation factor 1 Antibody (2B9) [NBP2-00702] - Staining of paraffin-embedded Human lymph node tissue using anti-Eukaryotic translation initiation factor 1 mouse monoclonal antibody.



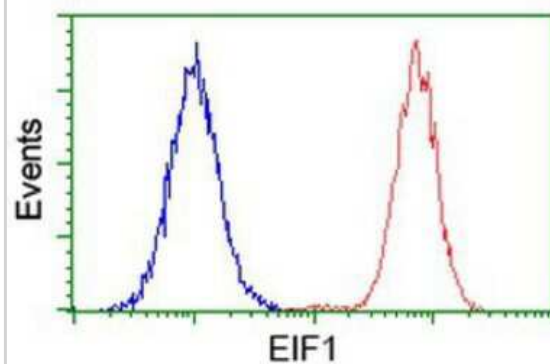
Flow Cytometry: Eukaryotic translation initiation factor 1 Antibody (2B9) [NBP2-00702] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-Eukaryotic translation initiation factor 1 antibody, and then analyzed by flow cytometry.



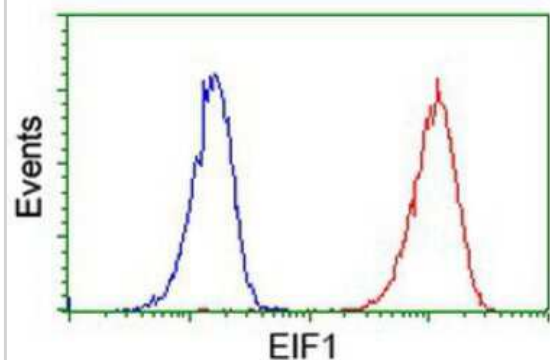
Immunocytochemistry/Immunofluorescence: Eukaryotic translation initiation factor 1 Antibody (2B9) [NBP2-00702] - Immunofluorescent staining of HeLa cells using anti-Eukaryotic translation initiation factor 1 mouse monoclonal antibody.



Flow Cytometry: Eukaryotic translation initiation factor 1 Antibody (2B9) [NBP2-00702] - Analysis of HeLa cells, using anti-Eukaryotic translation initiation factor 1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: Eukaryotic translation initiation factor 1 Antibody (2B9) [NBP2-00702] - Analysis of Jurkat cells, using anti-Eukaryotic translation initiation factor 1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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 NBP2-00702

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]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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