

Product Datasheet

eIF4E Antibody (PCRP-EIF4E-1D3) - Azide and BSA Free NBP3-08884

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP3-08884

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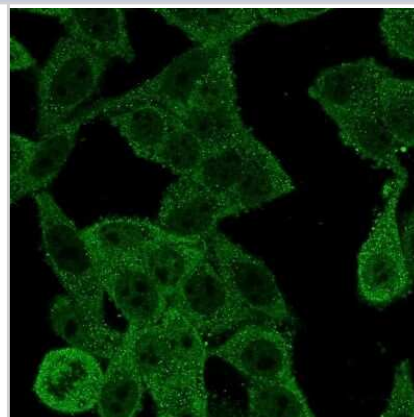
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PCRP-EIF4E-1D3
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	25.1 kDa

Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07141). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	1977
Gene Symbol	EIF4E
Species	Human
Immunogen	Recombinant full-length human eIF4E protein (Uniprot: P06730)

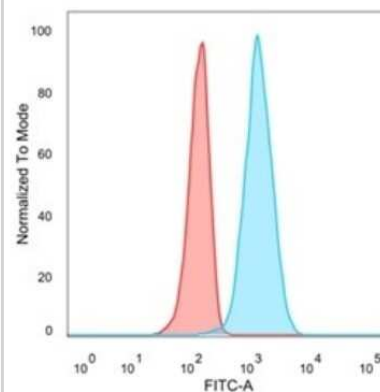
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Protein Array
Application Notes	Optimal dilution for a specific application should be determined.

Images

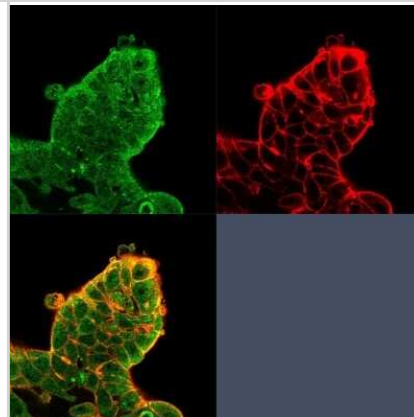
Immunocytochemistry/Immunofluorescence: eIF4E Antibody (PCRP-EIF4E-1D3) - Azide and BSA Free [NBP3-08884] - Immunofluorescence Analysis of PFA-fixed HeLa cells using eIF4E Mouse Monoclonal Antibody (PCRP-EIF4E-1D3) followed by goat anti- Mouse IgG-CF488 (green).



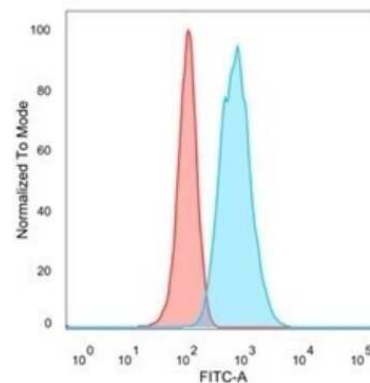
Flow Cytometry: eIF4E Antibody (PCRP-EIF4E-1D3) - Azide and BSA Free [NBP3-08884] - Flow cytometric analysis of PFA-fixed U87 cells. eIF4E antibody (PCRP-EIF4E-1D3) followed by goat anti-mouse IgG-CF488 (blue), isotype control (red).



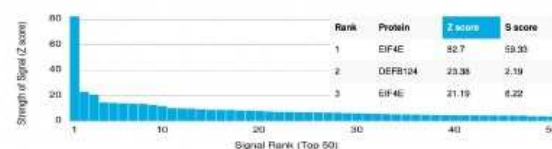
Immunocytochemistry/Immunofluorescence: eIF4E Antibody (PCRP-EIF4E-1D3) - Azide and BSA Free [NBP3-08884] - Immunofluorescence Analysis of PFA-fixed MCF-7 cells using eIF4E Mouse Monoclonal Antibody (PCRP-EIF4E-1D3) followed by goat anti- Mouse IgG-CF488 (green), phalloidin (red).



Flow Cytometry: eIF4E Antibody (PCRP-EIF4E-1D3) - Azide and BSA Free [NBP3-08884] - Flow cytometric analysis of PFA-fixed Raji cells. eIF4E Mouse Monoclonal Antibody (PCRP-eIF4E-1D3) followed by goat anti- Mouse IgG-CF488 (blue), isotype control (red).



Protein Array: eIF4E Antibody (PCRP-EIF4E-1D3) - Azide and BSA Free [NBP3-08884] - Analysis of Protein Array containing more than 19,000 full-length human proteins using eIF4E Mouse Monoclonal Antibody (PCRP-eIF4E-1D3).





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Products Related to NBP3-08884

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP1-45314-0.05mg	Recombinant Human eIF4E 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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