

Product Datasheet

eIF2 alpha/EIF2S1 Antibody (5E10) - BSA Free NBP1-97936-100ul

Unit Size: 100 ul

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

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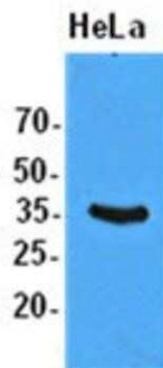
NBP1-97936-100ul

eIF2 alpha/EIF2S1 Antibody (5E10) - BSA Free

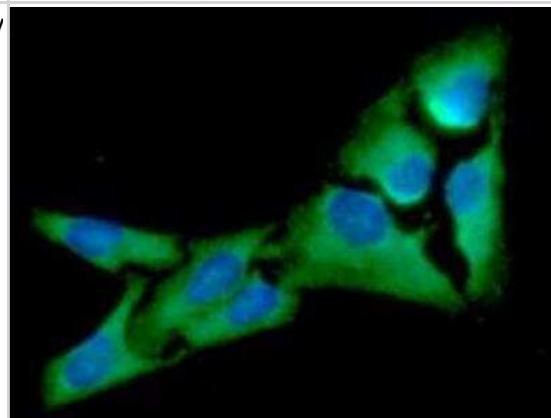
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5E10
Preservative	0.02% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Description	Novus Biologicals Mouse eIF2 alpha/EIF2S1 Antibody (5E10) - BSA Free (NBP1-97936) 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	1965
Gene Symbol	EIF2S1
Species	Human
Immunogen	Recombinant human eIF2 alpha/EIF2S1 (1-315aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence

Images

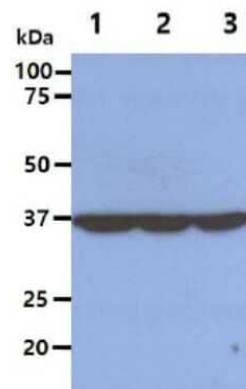
Western Blot: eIF2 alpha/EIF2S1 Antibody (5E10) [NBP1-97936] - The extracts of HeLa (50ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human EIF2S1 (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



Immunocytochemistry/Immunofluorescence: eIF2 alpha/EIF2S1 Antibody (5E10) [NBP1-97936] - Analysis of EIF2S1 in HeLa cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human EIF2S1 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).



Western Blot: eIF2 alpha/EIF2S1 Antibody (5E10) [NBP1-97936] - The Cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human EIF2S1 antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: HeLa cell lysate Lane 2.: Jurkat cell lysate Lane 3.: NIH-3T3 cell lysate





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Products Related to NBP1-97936-100ul

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]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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