

Product Datasheet

eIF2 alpha/EIF2S1 Antibody - BSA Free NBP1-32289

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-32289

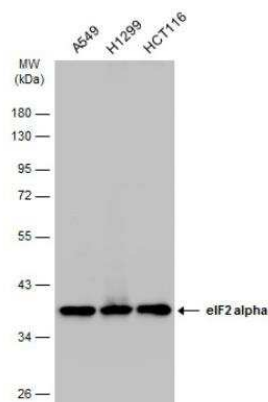
eIF2 alpha/EIF2S1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	36 kDa
Product Description	
Host	Rabbit
Gene ID	1965
Gene Symbol	EIF2S1
Species	Human, Mouse, Rat
Reactivity Notes	Xenopus laevis (92%), Chicken (89%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human eIF2 alpha/EIF2S1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000

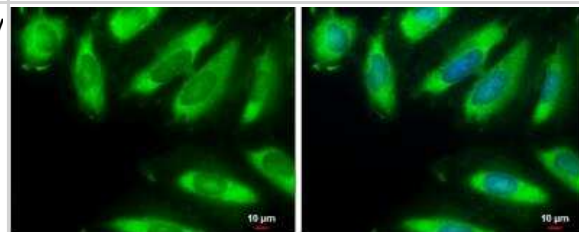


Images

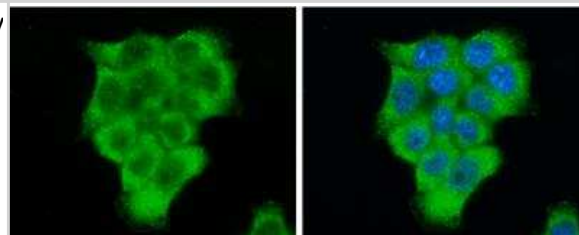
Western Blot: eIF2 alpha/EIF2S1 Antibody [NBP1-32289] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with eIF2 alpha antibody [N1C3] diluted at 1:5000.



Immunocytochemistry/Immunofluorescence: eIF2 alpha/EIF2S1 Antibody [NBP1-32289] - HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: eIF2 alpha protein stained by eIF2 alpha antibody [N1C3] diluted at 1:5000. Blue: Hoechst 33342 staining. Scale bar = 10 um.



Immunocytochemistry/Immunofluorescence: eIF2 alpha/EIF2S1 Antibody [NBP1-32289] - HCT 116 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: eIF2 alpha protein stained by eIF2 alpha antibody [N1C3] diluted at 1:500. Blue: Hoechst 33342 staining.





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Products Related to NBP1-32289

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-44467	Recombinant Human eIF2 alpha/EIF2S1 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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