

Product Datasheet

EEF1A2 Antibody - BSA Free NBP2-97554-100ul

Unit Size: 100 ul

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

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NBP2-97554-100ul

EEF1A2 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS

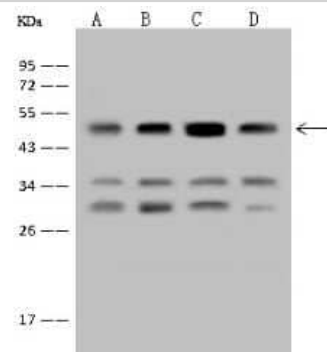
Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	1917
Gene Symbol	EEF1A2
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human EEF1A2 fragment.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation 1-5uL/mg of lysate, Immunohistochemistry-Paraffin 1:100-1:400

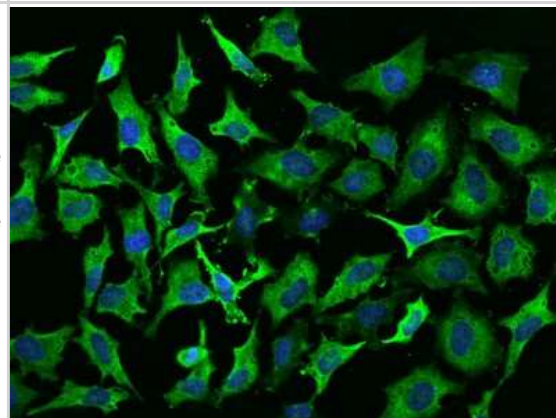


Images

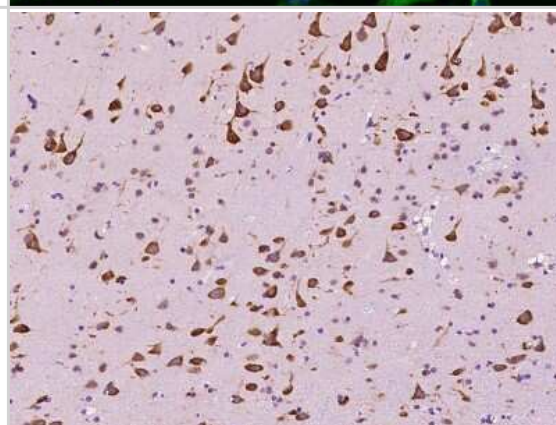
Western Blot: EEF1A2 Antibody [NBP2-97554] - Anti-EEF1A2 rabbit polyclonal antibody at 1:500 dilution. Lane A: HepG2 Whole Cell Lysate Lane B: MCF7 Whole Cell Lysate Lane C: U-251 MG Whole Cell Lysate Lane D: Jurkat Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 50 kDa. Observed band size: 50 kDa



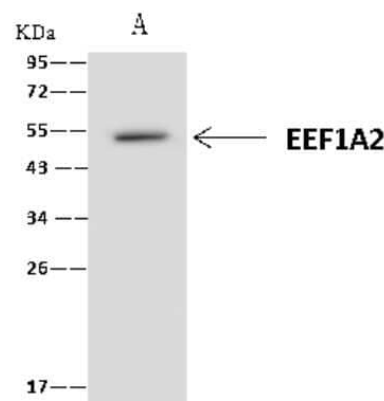
Immunocytochemistry/Immunofluorescence: EEF1A2 Antibody [NBP2-97554] - Immunofluorescence staining of EEF1A2 in Hela cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human EEF1A2 polyclonal antibody (dilution ratio 1:200) at 4C overnight. Then cells were stained with the Alexa Fluor(R)488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



Immunohistochemistry-Paraffin: EEF1A2 Antibody [NBP2-97554] - Immunochemical staining of human EEF1A2 in human brain with rabbit polyclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.



Immunoprecipitation: EEF1A2 Antibody [NBP2-97554] - EEF1A2 was immunoprecipitated using: Lane A: 0.5 mg U-251MG Whole Cell Lysate 4 ul anti-EEF1A2 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-EEF1A2 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Clean-Blot IP Detection Reagent (HRP) at 1:1000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 50 kDa. Observed band size: 50 kDa





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Products Related to NBP2-97554-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00001917-P01-10ug	Recombinant Human EEF1A2 GST (N-Term) 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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