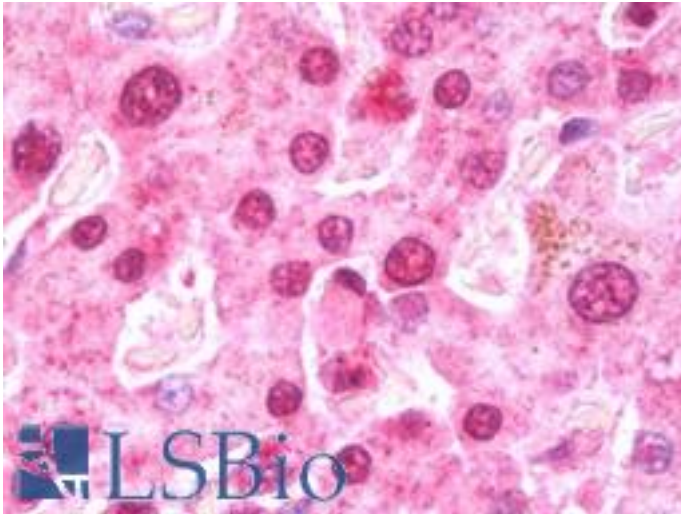


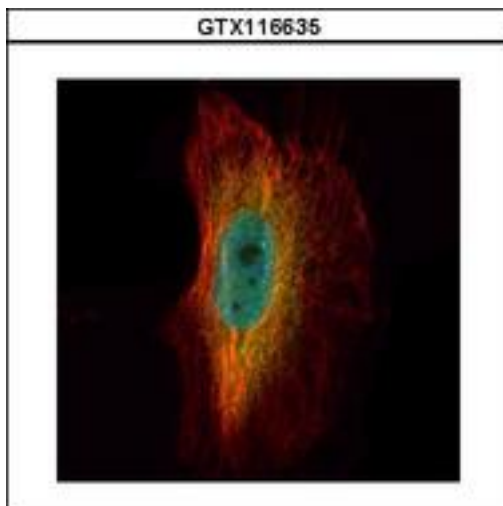
EIF5A2 Rabbit anti-Human Polyclonal Antibody - LS-B10870 - LSBio	
CatalogID:	LS-B10870
Validation:	This antibody replaces catalog number LS-C155464. It has been validated for use in the following assays: IHC-P.
Target:	eukaryotic translation initiation factor 5A2 (EIF5A2)
Synonyms:	EIF5A2 Antibody, EIF-5A-2 Antibody, EIF-5A2 Antibody, EIF5AII Antibody
Host	EIF5A2 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	EIF5A2 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	EIF5A2 antibody was raised against recombinant fragment corresponding to a region within amino acids 1 and 153 of EIF5A2 (SwissProt Q9GZV4). Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine (100%); Chicken (91%).
Specificity:	Human EIF5A2
Reactivity:	Human, Monkey, Mouse, Rat, Bovine
Purification:	Immunoaffinity purified
Presentation:	PBS, pH 7, 1% BSA, 20% Glycerol, 0.01% Thimerosal
Recommended Storage:	Aliquot and freeze at -20° C. Avoid freeze-thaw cycles.
Usage Summary:	Suggested starting dilutions are as follows: Western blot: 1:500-1:3000, IHC-Paraffin: 7.5 µg/ml, ICC/IF: 1:100-1:1000. Not yet tested in other applications. Optimal working dilutions should be determined experimentally by the end user.
Uses:	IHC - Paraffin (7.5 µg/ml), ICC (1:100 - 1:1000), Immunofluorescence (1:100 - 1:1000), Western blot (1:500 - 1:3000) (Optimal dilution to be determined by the researcher)
Size:	100 µl
Concentration:	0.51 mg/ml

Immunohistochemistry Image:



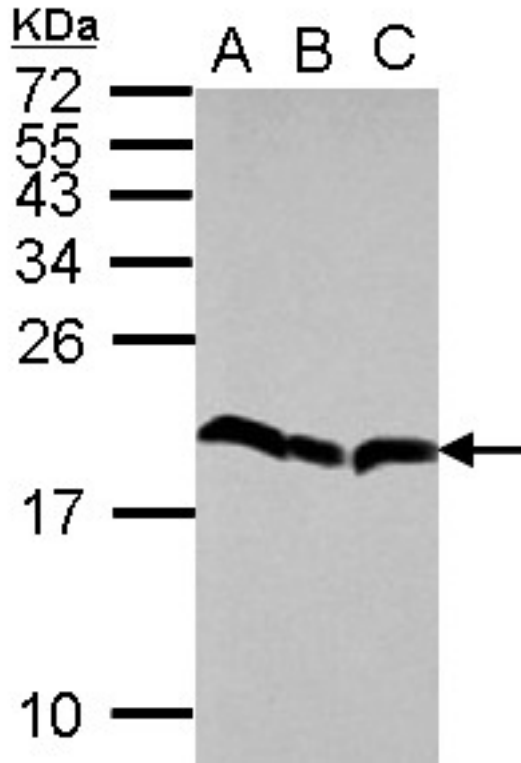
Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)

Immunofluorescence Image:



Confocal immunofluorescence analysis (Olympus FV10i) of paraformaldehyde-fixed HeLa, using EIF5A2 antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with alpha-tubulin antibody (Red) at 1:2000.

Western Blot Image:



Sample (30 ug of whole cell lysate) A: 293T B: A431 C: HeLa 15% SDS PAGE eIF5A2 antibody diluted at 1:1000

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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