

Product Datasheet

EIF5 Antibody (2E6-4C12) - Azide and BSA Free H00001983-M01

Unit Size: 0.1 mg

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

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H00001983-M01

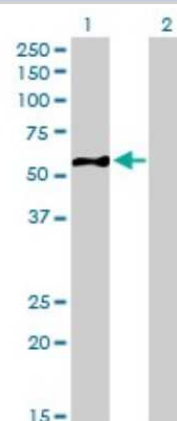
EIF5 Antibody (2E6-4C12) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	Monoclonal
Clone	2E6-4C12
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1983
Gene Symbol	EIF5
Species	Human
Specificity/Sensitivity	EIF5 - eukaryotic translation initiation factor 5
Immunogen	EIF5 (AAH32866, 1 a.a. ~ 431 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSVNVNRSVSDQFYRYKMPRLIAKVEGKGNGIKTVIVNMVDVAKALNRPPTYP TKYFGCELGAQTQFDVKNDRIYVNGSHEANKLQDMLDGFIIKFFVLCPECENPE TDLHVNPCKQTIGNSCKACGYRGMLDTHHKLCTFILKNPPENS DSGTGKKEKE KKNRKGKDKENG SVSSSETPPPPPPNEINPPPHMTMEEEEDDDWGEDTTEEA QRRRMDEISDHAKVLTLSDDLERTIEERVNILFDFVKKKKEEGVIDSSDKEIVAE AERLDVKAMGPLVLTEVLFNEKIREQIKKYRRHFLRFCHNNKKAKRYLLHGLEC VVAMHQAQLISKIPHILKEMYDADLLEEEVIISWSEKASKKYVSKELAKEIRVKA E PFIKWLKEAEEESSGGEEEDENIEVVYSKAASVPKVETVKSDNKDDIDIDAI
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF, IHC-P and ELISA.

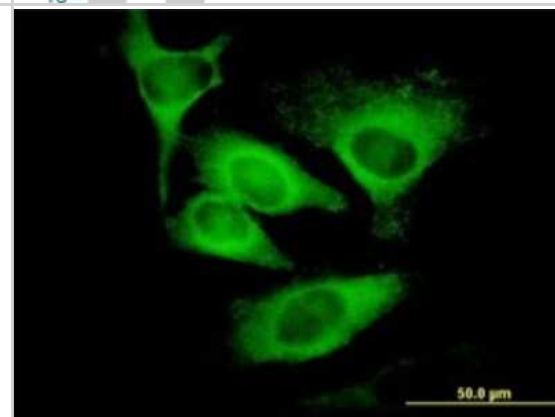


Images

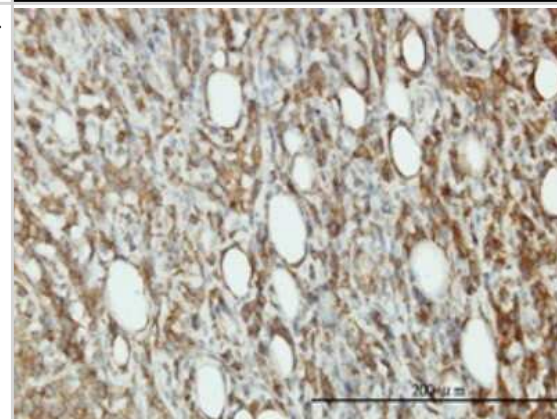
Western Blot: EIF5 Antibody (2E6-4C12) [H00001983-M01] - Analysis of EIF5 expression in transfected 293T cell line by EIF5 monoclonal antibody (M01), clone 2E6-4C12. Lane 1: EIF5 transfected lysate(49.2 KDa). Lane 2: Non-transfected lysate.



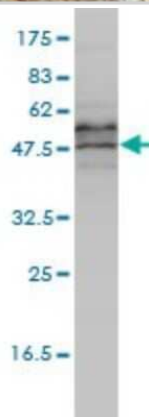
Immunocytochemistry/Immunofluorescence: EIF5 Antibody (2E6-4C12) [H00001983-M01] - Analysis of monoclonal antibody to EIF5 on HeLa cell. Antibody concentration 10 ug/ml.



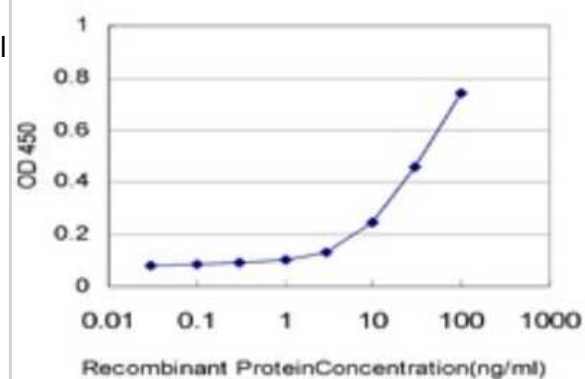
Immunohistochemistry-Paraffin: EIF5 Antibody (2E6-4C12) [H00001983-M01] - Analysis of monoclonal antibody to EIF5 on formalin-fixed paraffin-embedded human malignant lymphoma, diffuse large B tissue. Antibody concentration 1 ug/ml.



Western Blot: EIF5 Antibody (2E6-4C12) [H00001983-M01] - EIF5 monoclonal antibody (M01), clone 2E6-4C12 Analysis of EIF5 expression in Jurkat.



Sandwich ELISA: EIF5 Antibody (2E6-4C12) [H00001983-M01] - Detection limit for recombinant GST tagged EIF5 is approximately 1ng/ml as a capture antibody.



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Products Related to H00001983-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00001983-P01-10ug	Recombinant Human EIF5 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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