

Product Datasheet

RPL21P44 Antibody (3E7) - Azide and BSA Free H00402176-M03

Unit Size: 0.1 mg

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

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H00402176-M03

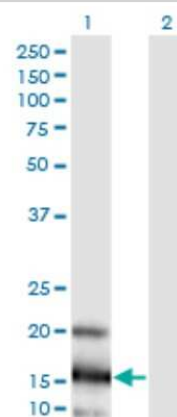
RPL21P44 Antibody (3E7) - Azide and BSA Free

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	3E7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse RPL21P44 Antibody (3E7) - Azide and BSA Free (H00402176-M03) 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	402176
Gene Symbol	RPL21P44
Species	Human
Specificity/Sensitivity	This product is specific for Human LOC402176 monoclonal antibody (M03), clone 3E7 [Gene ID: 402176].
Immunogen	LOC402176 (NP_001011538.1, 1 a.a. ~ 136 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MDLFLWLQICESIRKVIWYTSTEWILFKKECPTSVTMAKLKVYSVPQHAVGIVVN KGKILAKRINVHIEHIKHCKSRDSFLKCVKENDQKKKEAKEEGTWVQVKHQPPAP PREAHFVKACGKEPELLEPIPCFEMAS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Mouse monoclonal antibody raised against a full-length recombinant LOC402176.

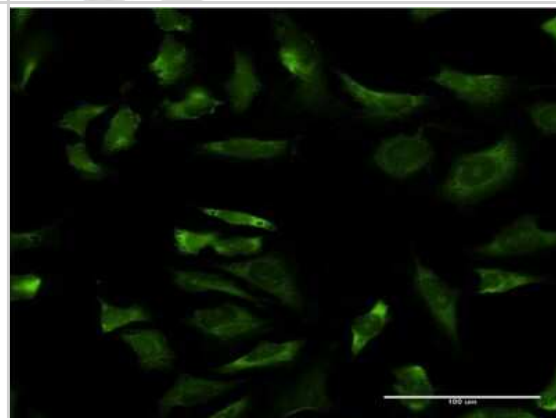


Images

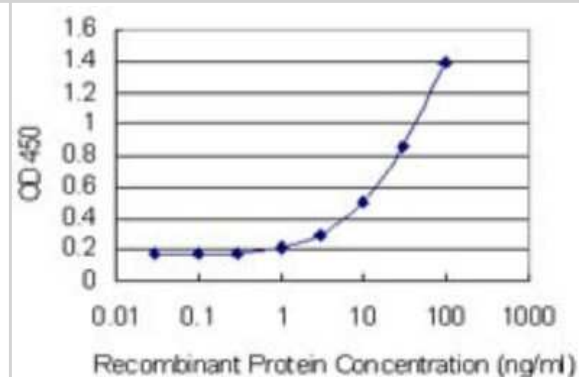
Western Blot: RPL21P44 Antibody (3E7) [H00402176-M03] - Analysis of LOC402176 expression in transfected 293T cell line by LOC402176 monoclonal antibody (M03), clone 3E7. Lane 1: LOC402176 transfected lysate (Predicted MW: 15.8 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: RPL21P44 Antibody (3E7) [H00402176-M03] - Analysis of monoclonal antibody to LOC402176 on HeLa cell. Antibody concentration 10 ug/ml



Sandwich ELISA: RPL21P44 Antibody (3E7) [H00402176-M03] - Detection limit for recombinant GST tagged LOC402176 is 1 ng/ml as a capture antibody.



**Novus Biologicals USA**

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to H00402176-M03

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00402176-P01-10ug	Recombinant Human RPL21P44 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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