

Product Datasheet

LZTFL1 Antibody (7F6) - Azide and BSA Free H00054585-M01

Unit Size: 0.1 mg

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

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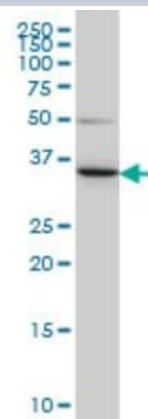
H00054585-M01**LZTFL1 Antibody (7F6) - Azide and BSA Free**

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	7F6
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse LZTFL1 Antibody (7F6) - Azide and BSA Free (H00054585-M01) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-LZTFL1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	54585
Gene Symbol	LZTFL1
Species	Human, Mouse
Specificity/Sensitivity	LZTFL1 (7F6)
Immunogen	LZTFL1 (NP_065080, 200 a.a. ~ 299 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KDFIKAQDLSNLENTVAALKSEFQKTLNDKTENQKSLEENLATAKHDLLRVQEQ LHMAEKELEKKFQQTAAAYRNMKEILTKKNDQIKDLRKRLAQYEPED
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Proximity Ligation Assay
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Proximity Ligation Assay
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence, immunohistochemistry (paraffin), and ELISA.

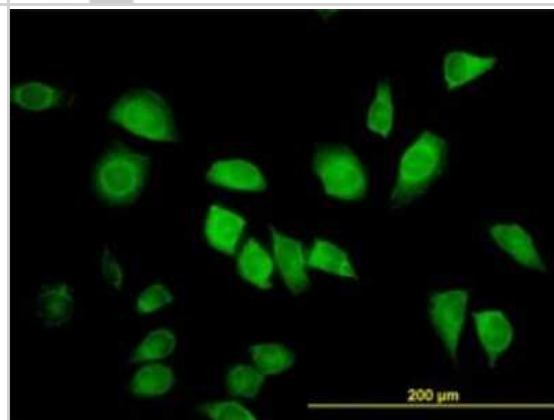


Images

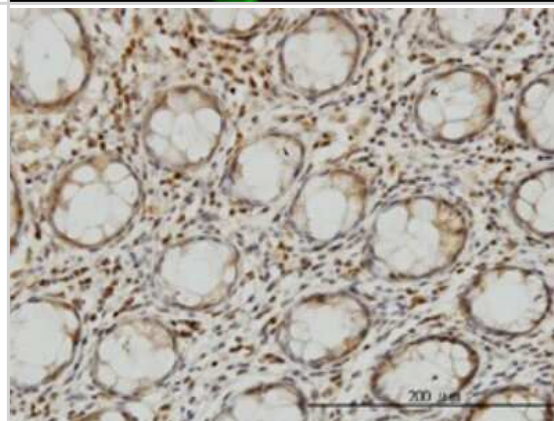
Western Blot: LZTFL1 Antibody (7F6) [H00054585-M01] - LZTFL1 monoclonal antibody (M01), clone 7F6 Analysis of LZTFL1 expression in HeLa.



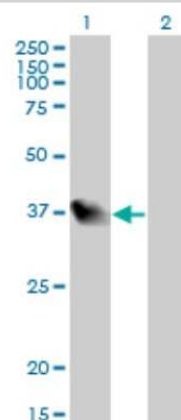
Immunocytochemistry/Immunofluorescence: LZTFL1 Antibody (7F6) [H00054585-M01] - Analysis of monoclonal antibody to LZTFL1 on HeLa cell. Antibody concentration 25 ug/ml.



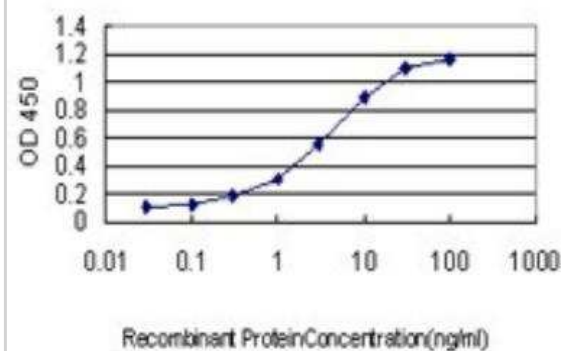
Immunohistochemistry-Paraffin: LZTFL1 Antibody (7F6) [H00054585-M01] - Analysis of monoclonal antibody to LZTFL1 on formalin-fixed paraffin-embedded human colon. Antibody concentration 3 ug/ml.



Western Blot: LZTFL1 Antibody (7F6) [H00054585-M01] - Analysis of LZTFL1 expression in transfected 293T cell line by LZTFL1 monoclonal antibody (M01), clone 7F6. Lane 1: LZTFL1 transfected lysate (34.6 KDa). Lane 2: Non-transfected lysate.



ELISA: LZTFL1 Antibody (7F6) [H00054585-M01] - Detection limit for recombinant GST tagged LZTFL1 is approximately 0.1ng/ml as a capture antibody.



Publications

Seo S, Zhang Q, Bugge K et al. A Novel Protein LZTFL1 Regulates Ciliary Trafficking of the BBSome and Smoothed. PLoS Genet. 2011-11-03 [PMID: 22072986]



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Products Related to H00054585-M01

NB800-PC1	HeLa Whole Cell Lysate
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)

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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