

LZTFL1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant LZTFL1.

Catalog # AT2756a

Product Information

Application	WB, IHC, IF, E
Primary Accession	Q9NQ48
Other Accession	NM_020347
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	7F6
Calculated MW	34592

Additional Information

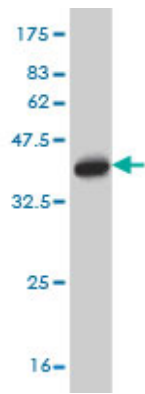
Gene ID	54585
Other Names	Leucine zipper transcription factor-like protein 1, LZTFL1
Target/Specificity	LZTFL1 (NP_065080, 200 a.a. ~ 299 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 IF~~1:50~200 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	LZTFL1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

References

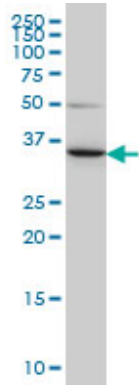
1.A Novel Protein LZTFL1 Regulates Ciliary Trafficking of the BBSome and Smoothed.Seo S, Zhang Q, Bugge K, Breslow DK, Searby CC, Nachury MV, Sheffield VC.PLoS Genet. 2011 Nov;7(11):e1002358. Epub 2011 Nov 3.

Images

Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.74 KDa) .

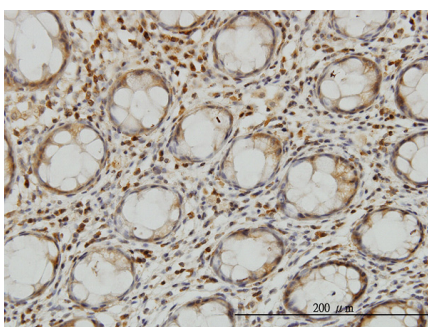
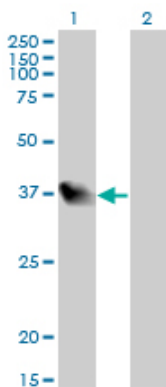


LZTFL1 monoclonal antibody (M01), clone 7F6 Western Blot analysis of LZTFL1 expression in HeLa (Cat # AT2756a)

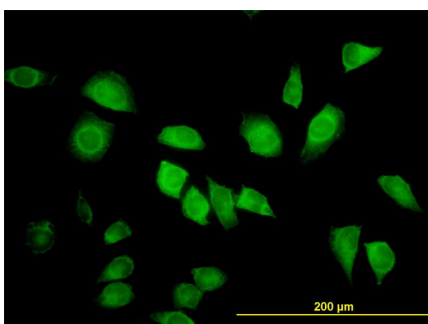


Western Blot analysis of LZTFL1 expression in transfected 293T cell line by LZTFL1 monoclonal antibody (M01), clone 7F6.

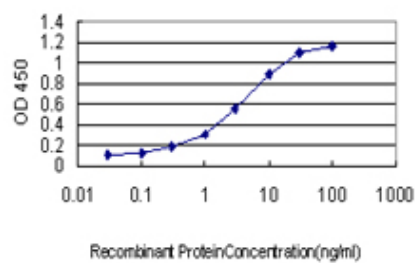
Lane 1: LZTFL1 transfected lysate(34.6 KDa).
Lane 2: Non-transfected lysate.



Immunoperoxidase of monoclonal antibody to LZTFL1 on formalin-fixed paraffin-embedded human colon. [antibody concentration 3 ug/ml]



Immunofluorescence of monoclonal antibody to LZTFL1 on HeLa cell. [antibody concentration 25 ug/ml]



Detection limit for recombinant GST tagged LZTFL1 is approximately 0.1ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.