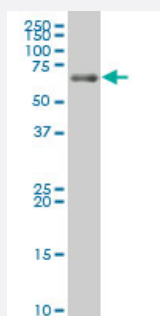


LZTS1 polyclonal antibody (A01)

Catalog # H00011178-A01

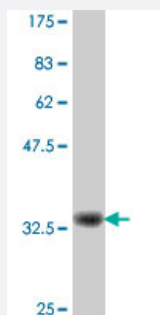
Size 50 uL

Applications



Western Blot (Cell lysate)

LZTS1 polyclonal antibody (A01), Lot # 051108JC01 Western Blot analysis of LZTS1 expression in SJCRH30 (Cat # L027V1).



Western Blot detection against Immunogen (35.24 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant LZTS1.
Immunogen	LZTS1 (NP_066300, 514 a.a. ~ 596 a.a) partial recombinant protein with GST tag.
Sequence	ERQGHDMSSGFQHERLVWKEEKEKVIQYQKQLQSSYVAMYQRNQRLEKALQQLARGDSAGE PLEVDLEGADIPYEDIATEI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (89)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (35.24 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

LZTS1 polyclonal antibody (A01), Lot # 051108JC01 Western Blot analysis of LZTS1 expression in SJCRH30 (Cat # L027V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — LZTS1

Entrez GeneID

[11178](#)

GeneBank Accession#

[NM_021020](#)

Protein Accession#

[NP_066300](#)

Gene Name

LZTS1

Gene Alias

F37, FEZ1

Gene Description

leucine zipper, putative tumor suppressor 1

Omim ID

[133239 606551](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

O

Other Designations

F37/Esophageal cancer-related gene-coding leucine-zipper motif|OTTHUMP00000122524

Publication Reference

- [MicroRNA-135b promotes lung cancer metastasis by regulating multiple targets in the Hippo pathway and LZTS1.](#)

Lin CW, Chang YL, Chang YC, Lin JC, Chen CC, Pan SH, Wu CT, Chen HY, Yang SC, Hong TM, Yang PC.

Nature Communications 2013 May; 4:1877.

Application: WB-Tr, Human, CL1-0, CL1-5-F4, UACC-257 cells

Disease

- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Laryngeal Neoplasms](#)
- [Mouth Neoplasms](#)
- [Pharyngeal Neoplasms](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)