



[Go to Product page](#)

Datasheet for ABIN2788455
anti-LSMD1 antibody (Middle Region)

1 Image

Overview

Quantity:	100 µL
Target:	LSMD1
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Dog, Horse, Rabbit, Rat, Guinea Pig, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LSMD1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human LSMD1
Sequence:	RAAWAARSER LLHPAQSDG EREDSAAERA RQLEALLNK TMRIRMTDGR
Predicted Reactivity:	Cow: 80%, Dog: 86%, Guinea Pig: 79%, Horse: 86%, Human: 100%, Mouse: 79%, Rabbit: 86%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against LSMD1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	LSMD1
Alternative Name:	LSMD1 (LSMD1 Products)

Target Details

Background: As a component of the N-terminal acetyltransferase C (NatC) complex, LSMD1 may catalyze acetylation of N-terminal methionine residues.

Alias Symbols: MGC14151, MGC74837, PFAAP2

Protein Interaction Partner: PRR20A, N4BP2L2, PDE9A, UBC,

Protein Size: 173

Molecular Weight: 19 kDa

Gene ID: 84316

NCBI Accession: [NM_032356](#), [NP_115732](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 173 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Rabbit Anti-LSMD1 Antibody
Catalog Number: ARP60464
Lot Number: QC31612
Lane: 721_B Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 1.