

Datasheet for ABIN2788455  
**anti-LSMD1 antibody (Middle Region)**



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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 ( <a href="#">LSMD1 Products</a> )

## Target Details

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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

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Molecular Weight: 19 kDa

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Gene ID: 84316

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NCBI Accession: [NM\\_032356](#), [NP\\_115732](#)

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## Application Details

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

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Comment: Antigen size: 173 AA

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: Lot specific

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

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Preservative: Sodium azide

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

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -20 °C

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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.

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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.