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Datasheet for ABIN2786279

anti-LYSMD2 antibody (Middle Region)

1 Image

Overview

Quantity:	100 µL
Target:	LYSMD2
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Pig, Rabbit, Cow, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LYSMD2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human LYSMD2
Sequence:	VEHRVRAGDT LQGIALKYGV TMEQIKRANK LFTNDCIFLK KTLNIPVISE
Predicted Reactivity:	Cow: 100%, Guinea Pig: 79%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against LYSMD2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	LYSMD2
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Target Details

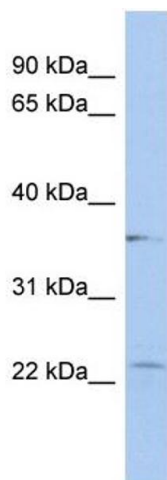
Alternative Name:	LYSMD2 (LYSMD2 Products)
Background:	The specific function of the protein remains unknown. Alias Symbols: DKFZp686l2243, MGC35274 Protein Size: 215
Molecular Weight:	23 kDa
Gene ID:	256586
NCBI Accession:	NM_153374 , NP_699205
UniProt:	Q8IV50

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 215 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.



Western Blotting

Image 1. WB Suggested Anti-LYSMD2 Antibody Titration:

0.2-1 ug/ml

ELISA Titer: 1:312500

Positive Control: HepG2 cell lysate