

Datasheet for ABIN2787214
anti-LYRM1 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	LYRM1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Goat, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LYRM1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human LYRM1
Sequence:	KEKQYILNEA RTLFRKNKNL TDTDLIKQCI DECTARIEIG LHYKIPYPRP
Predicted Reactivity:	Cow: 100%, Dog: 100%, Goat: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 85%, Rabbit: 92%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against LYRM1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	LYRM1
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Target Details

Alternative Name:	LYRM1 (LYRM1 Products)
Background:	LYRM1 may promote cell proliferation and inhibition of apoptosis of preadipocytes. Alias Symbols: A211C6.1 Protein Interaction Partner: MTAP, Protein Size: 122
Molecular Weight:	14 kDa
Gene ID:	57149
NCBI Accession:	NM_020424 , NP_065157
UniProt:	O43325

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 122 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-LYRM1 Antibody Titration:
0.2-1 ug/ml

ELISA Titer: 1:1562500

Positive Control: Human Placenta