

Datasheet for ABIN2787212
anti-LYRM4 antibody (Middle Region)[Go to Product page](#)

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Overview

Quantity:	100 µL
Target:	LYRM4
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Horse, Rabbit, Cow, Guinea Pig, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LYRM4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	VRRIRDAFRE NKNVKDPVEI QALVNKAKRD LEIRRQVHI GQLYSTDKLI
Predicted Reactivity:	Cow: 93%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against Lym4. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	LYRM4
Alternative Name:	Lym4 (LYRM4 Products)
Background:	Lym4 is required for nuclear and mitochondrial iron-sulfur protein biosynthesis.

Target Details

	Alias Symbols: BC034664, Gm903, MGC38622
	Protein Size: 91
Molecular Weight:	10 kDa
Gene ID:	380840
NCBI Accession:	NM_201358 , NP_958746
UniProt:	Q8K215

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 91 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.

