antibodies -online.com







anti-LYRM4 antibody (AA 43-69)

Images



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Quantity:	400 μL	
Target:	LYRM4	
Binding Specificity:	AA 43-69	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This LYRM4 antibody is un-conjugated	
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded	
	Sections) (IHC (p))	
Product Details		
Immunogen:	This LYRM4 antibody is generated from rabbits immunized with a KLH conjugated synthetic	
	peptide between 43-69 amino acids from the Central region of human LYRM4.	
Clone:	RB23829	
Isotype:	lg Fraction	
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.	
Target Details		
Target:	LYRM4	
Alternative Name:	LYRM4 (LYRM4 Products)	

Target Details

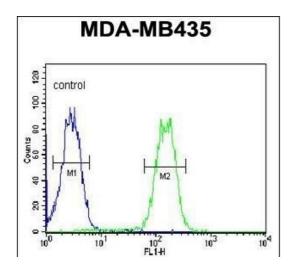
Background:	Required for nuclear and mitochondrial iron-sulfur protein biosynthesis.
Molecular Weight:	10758
Gene ID:	57128
NCBI Accession:	NP_065141
UniProt:	Q9HD34

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

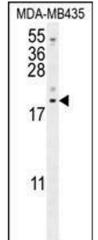
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



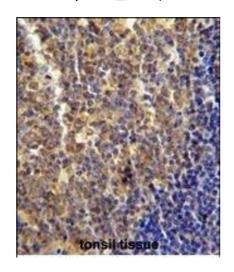
Flow Cytometry

Image 1. LYRM4 Antibody (Center) (ABIN654638 and ABIN2844335) flow cytometric analysis of MDA-M cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. LYRM4 Antibody (Center) (ABIN654638 and ABIN2844335) western blot analysis in MDA-M cell line lysates (35 μ g/lane). This demonstrates the LYRM4 antibody detected the LYRM4 protein (arrow).



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. LYRM4 antibody (Center) (ABIN654638 and ABIN2844335) immunohistochemistry analysis in formalin fixed and paraffin embedded human tonsil tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the LYRM4 antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.