



Datasheet for ABIN7158674
anti-LYRM4 antibody (AA 1-91)



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2 Images

Overview

Quantity:	100 µg
Target:	LYRM4
Binding Specificity:	AA 1-91
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LYRM4 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human LYR motif-containing protein 4 protein (1-91AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	LYRM4
Alternative Name:	LYRM4 (LYRM4 Products)
Background:	Background: Required for nuclear and mitochondrial iron-sulfur protein biosynthesis. Aliases: BC034664 antibody, C6orf149 antibody, CGI 203 antibody, Chromosome 6 open

Target Details

reading frame 149 antibody, Gm903 antibody, Homolog of yeast Isd11 antibody, ISD11 antibody, LYR motif containing 4 antibody, LYR motif-containing protein 4 antibody, LYRM4 antibody, LYRM4_HUMAN antibody, MGC38622 antibody, Mitochondrial matrix Nfs1 interacting protein antibody

UniProt: [Q9HD34](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

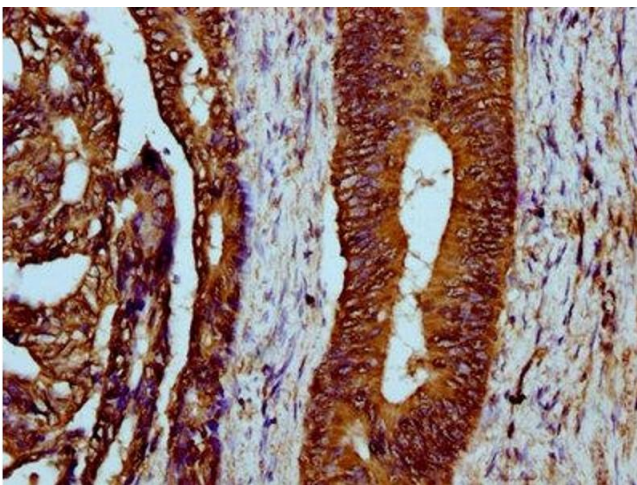
Preservative: ProClin

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

Storage: -20 °C,-80 °C

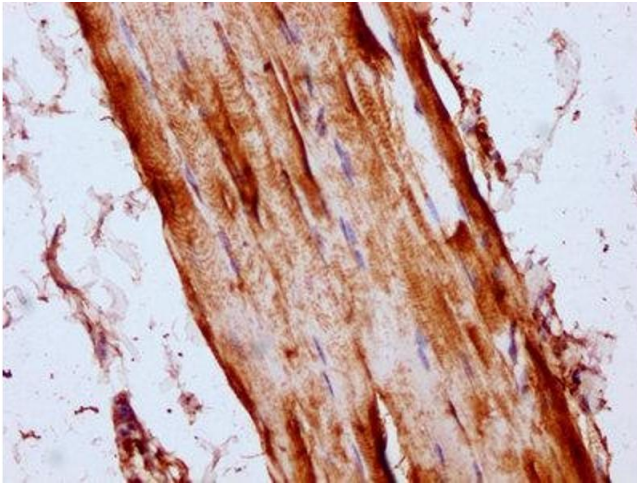
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7158674 diluted at 1:300 and staining in paraffin-embedded human colon cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunohistochemistry

Image 2. IHC image of ABIN7158674 diluted at 1:300 and staining in paraffin-embedded human skeletal muscle tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.