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Datasheet for ABIN7468618  
**anti-MYL7 antibody**

### Overview

Quantity:	100 µL
Target:	MYL7
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYL7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human MYL7. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	MYL7
Alternative Name:	myosin light chain 7 ( <a href="#">MYL7 Products</a> )
Background:	Myosin light chain 7 , MYL2A , MYLC2A
Molecular Weight:	19 kDa

## Target Details

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Gene ID: 58498

UniProt: [Q01449](#)

## Application Details

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Application Notes: WB: 1:500-1:150000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 3.11 mg/mL

Buffer: 1XPBS (pH 7), 20 % Glycerol, 0.025 % ProClin 300

Preservative: ProClin

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

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.