



[Go to Product page](#)

Datasheet for ABIN1452000
anti-MYL7 antibody (AA 111-160)

Overview

Quantity:	100 µg
Target:	MYL7
Binding Specificity:	AA 111-160
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYL7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human MYL7.
Isotype:	IgG
Specificity:	MYL7 Antibody detects endogenous levels of MYL7.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	MYL7
Alternative Name:	MYL7 (MYL7 Products)
Background:	Synonyms: Myosin regulatory light chain 2 atrial isoform, MLC-2a, MLC2a, Myosin light chain 2a, Myosin regulatory light chain 7, MYL7, MYLC2A

Target Details

NCBI Gene Symbol: MYL7

Molecular Weight: 19 kDa

Gene ID: 58498

UniProt: [Q01449](#)

Application Details

Application Notes: WB: 1:500~1:1000 ELISA: 1:10000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

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: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.