

Datasheet for ABIN7578335

MYL2 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	MYL2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MYL2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), ELISA, Western Blotting (WB)

Product Details

Purpose:	Recombinant Human MYL2, N-His
Sequence:	Ala2-Ile159

Target Details

Target:	MYL2
Alternative Name:	MYL2 (MYL2 Products)
Background:	Ventricular myosin light chain 2, Myosin light chain 2, slow skeletal/ventricular muscle isoform, Cardiac myosin light chain 2, MLC-2v, MLC-2s/v, MLC-2, Myosin regulatory light chain 2, ventricular/cardiac muscle isoform, MLC2, MYL2
Molecular Weight:	20.17 kDa
UniProt:	P10916

Target Details

Pathways: [Myometrial Relaxation and Contraction](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.