

Datasheet for ABIN7643132 **anti-MYH7 antibody**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MYH7
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MYH7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Monoclonal Antibody to Major Histocompatibility Complex Class I B (MHCB)
Immunogen:	RPC092Hu01Recombinant Major Histocompatibility Complex Class I B (MHCB)
Clone:	C1
Specificity:	The antibody is a mouse monoclonal antibody raised against MHCB. It has been selected for its ability to recognize MHCB in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	MYH7
Alternative Name:	MHCB (MYH7 Products)
Background:	MHC-B, HLA-B, HLAB, AS, SPDA1, Leukocyte Antigen B, Ankylosing Spondylitis, HLA class I

Target Details

histocompatibility antigen, B-7 alpha chain

UniProt: [P01889](#)

Application Details

Application Notes: Western blotting: 0.01-2 µg/mL, Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

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 at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.