

Datasheet for ABIN7607102

Recombinant anti-MDH2 antibody[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	MDH2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This MDH2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	MDH2 Rabbit mAb
Immunogen:	A synthesized peptide derived from human MDH2
Isotype:	IgG
Specificity:	MDH2 Antibody detects endogenous levels of total MDH2
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	MDH2
Alternative Name:	MDH2 (MDH2 Products)

Target Details

Background:	M MDH, Malate dehydrogenase,
Molecular Weight:	36kDa
UniProt:	P40926

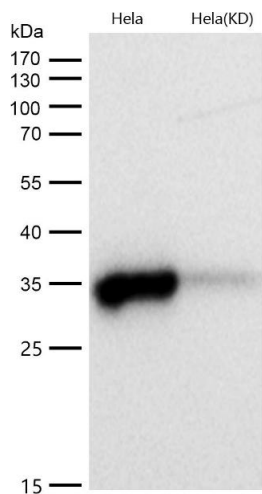
Application Details

Application Notes:	WB 1:500~1:2000 IHC 1:50~1:200
Restrictions:	For Research Use only

Handling

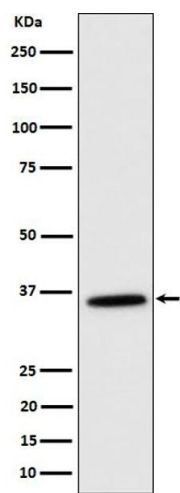
Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Images



Western Blotting

Image 1. All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature. Belongs to the LDH/MDH superfamily. MDH type 1 family.



Western Blotting

Image 2. Western blot analysis of MDH2 expression in K562 cell lysate.