

Datasheet for ABIN513255
anti-ALDOA antibody (AA 1-364)



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2 Images

Overview

Quantity:	100 µg
Target:	ALDOA
Binding Specificity:	AA 1-364
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALDOA antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human ALDOA protein.
Immunogen:	ALDOA (NP_000025.1, 1 a.a. ~ 364 a.a) full-length human protein.
Sequence:	MPYQYPALTP EQKKELSDIA HRIVAPGKGI LAADESTGSI AKRLQSIGTE NTEENRRFYR QLLLTADDRV NPCIGGVILF HETLYQKADD GRPFPQVIKS KGGVVGIVKD KGVVPLAGTN GETTTQGLDG LSERCAQYKK DGADFAKWRC VLKIGEHTPS ALAIMENANV LARYASICQQ NGIVPIVEPE ILPDGDHDLK RCQYVTEKVL AAVYKALSDH HIYLEGTLLK PNMVTPGHAC TQKFSHEEIA MATVTALRRT VPPAVTGITF LSGGQSEEEA SINLNAINKC PLLKPWALTF SYGRALQASA LKAWGGKKEN LKAAQEEYVK RALANSLACQ GKYTPSGQAG AAASESLFVS NHAY
Cross-Reactivity:	Human, Mouse
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	ALDOA
Alternative Name:	ALDOA (ALDOA Products)
Background:	Full Gene Name: aldolase A, fructose-bisphosphate Synonyms: ALDA,MGC10942,MGC17716,MGC17767
Gene ID:	226
NCBI Accession:	NM_000034
Pathways:	Ribonucleoside Biosynthetic Process

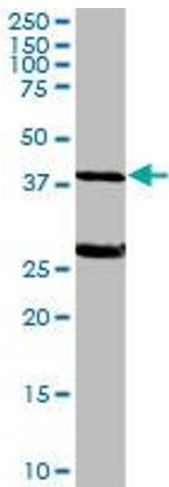
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

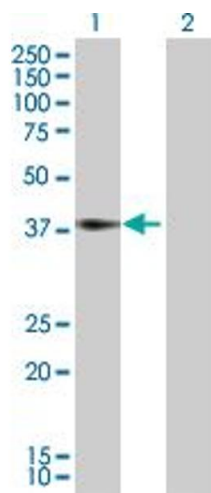
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. ALDOA MaxPab rabbit polyclonal antibody.
Western Blot analysis of ALDOA expression in mouse liver.



Western Blotting

Image 2. Western Blot analysis of ALDOA expression in transfected 293T cell line by ALDOA MaxPab polyclonal antibody.

Lane 1: ALDOA transfected lysate(39.40 kDa).

Lane 2: Non-transfected lysate.