



Datasheet for ABIN514861
anti-DAB2 antibody (AA 1-770)



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1 Image

Overview

Quantity:	100 µg
Target:	DAB2
Binding Specificity:	AA 1-770
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This DAB2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant DAB2.
Immunogen:	DAB2 (AAH03064, 1 a.a. ~ 770 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MSNEVETSAT NGQPDQQAAP KAPSKKEKKK GPEKTDEYLL ARFKGDGVKY KAKLIGIDDV PDARGDKMSQ DSMMKLGMA AAGRSQGQHK QRIWVNISLS GIKIIDEKTG VIEHEHPVNK ISFIARDVTD NRAFGYVCGG EGQHQFFAIK TGQQAELVV DLKDLFQVIY NVKKKEEEKK KIEEASKAVE NGSEALMILD DQTNKLGSGV DQMDLFGDMS TPPDLNSPTE SKDILLVDLN SEIDTNQNSL RENPFLTNGI TSCSLPRPTP QASFLPENAF SANLNFFPTP NPDPRDDPF TQPDQSTPSS FDSLKSPDQK KENSSSSSTP LSNGLNGDV DYFGQQFDQI SNRTGKQEAQ AGPWPFFSSQ TQPAVRTQNG VSEREQNGFS VKSSPNPFGV SPPKGLSIQN GVKQDLESSV QSSPHDSIAI IPPPQSTKPG RGRRTAKSSA NDLLASDIFA PPVSEPSGQA SPTGQPTALQ PNPLDLFKTS APAPVGPLVG LGGVTVTLPQ AGPWNTASLV FNQSPSMAPG AMMGGQPSGF

Product Details

SQPVIFGTSP AVSGWNQPSP FAASTPPPVP VVWGPSASVA PNAWSTTSPL GNPFSQSNIFP
APAVSTQPPS MHSSLLVTPP QPPPRAGPPK DISSDAFTAL DPLGDKEIKD VKEMFKDFQL
WQPPAVPARK GEQTSSGTLA AFASYFNSKV GIPQENADHD DFDANQLLNK INEPPKPAPR
QVSLPVTKST DNAFENPFFK DSGSSQASV ASSQPVSEEM YRDPFGNPFA

Clone:	3D6
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

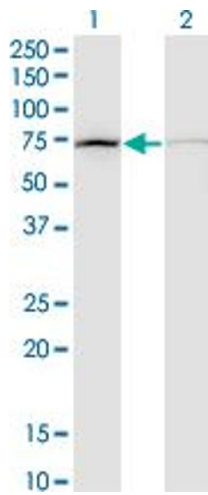
Target:	DAB2
Alternative Name:	DAB2 (DAB2 Products)
Background:	Full Gene Name: disabled homolog 2, mitogen-responsive phosphoprotein (Drosophila) Synonyms: DOC-2,DOC2,FLJ26626
Gene ID:	1601
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Regulation of Hormone Metabolic Process , Regulation of Hormone 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.



Western Blotting

Image 1. Western Blot analysis of DAB2 expression in transfected 293T cell line by DAB2 monoclonal antibody (M09), clone 3D6.

Lane 1: DAB2 transfected lysate (Predicted MW: 82.507 KDa).

Lane 2: Non-transfected lysate.