

Datasheet for ABIN2776066
anti-MED23 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	MED23
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Horse, Rabbit, Dog, Cow, Guinea Pig, Saccharomyces cerevisiae, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED23 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human MED23
Sequence:	METQLQSIFE EVVKTEVIEE AFPGMFMDTP EDEKTKLISC LGAFRQFWGG
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Yeast: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against MED23. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	MED23
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Target Details

Alternative Name:	MED23 (MED23 Products)
Background:	The activation of gene transcription is a multistep process that is triggered by factors that recognize transcriptional enhancer sites in DNA. These factors work with co-activators to direct transcriptional initiation by the RNA polymerase II apparatus. T Alias Symbols: CRSP130, CRSP133, CRSP3, DKFZp434H0117, DRIP130, SUR2, MRT18, SUR-2, ARC130 Protein Interaction Partner: UBC, ELF3, CDK19, CDK8, MED6, MED19, MED26, FBXW7, EPAS1, NOTCH1, PDXP, UBD, COPS2, UL48, NIPBL, ELAVL1, CTDP1, SREBF1, MED25, MED15, MED14, VDR, MED1, BCL6, MED28, OBFC1, MED18, ZC3H13, MED12, QKI, TRIP4, TADA2A, RELA, TRRAP, ETS1, PARP1, MED30, EHMT2, M Protein Size: 1368
Molecular Weight:	156 kDa
Gene ID:	9439
NCBI Accession:	NM_004830 , NP_004821
UniProt:	Q9ULK4
Pathways:	Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1368 AA
Restrictions:	For Research Use only

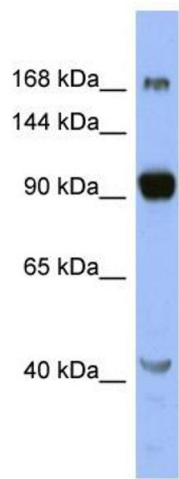
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images



Western Blotting

Image 1. WB Suggested Anti-MED23 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: OVCAR-3 cell lysate