

Datasheet for ABIN2776417 anti-MED21 antibody (C-Term)

1 Image



Overview

Overview	
Quantity:	100 μL
Target:	MED21
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED21 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Sequence:	EENHEAATCL EDVVYRGDML LEKIQSALAD IAQSQLKTRS GTHSQSLPDS
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 86%, Horse: 100%, Human: 100%, Mouse: 86%, Pig: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against MED21. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	MED21
Alternative Name:	MED21 (MED21 Products)
Background:	The Mediator is a multiprotein coactivator that is required by DNA-binding transcription factors

for transcriptional activation of polyr	merase II-transcribed genes. MED21 is a Mediator subunit
predicted to reside in the middle mo	dule and appears to be a core subunit found in nearly all
Mediator preparations.	

Alias Symbols: SRB7, SURB7

Protein Interaction Partner: MAGEB4, SSC5D, ZNF655, BLOC1S6, MED21, CDK8, MED19, MED26, UBC, HTT, FBXW7, MED11, MED8, MED28, MED29, MED18, MED4, MED16, MED6, MED13, MED12, MED24, MED17, MED14, MED22, MED1, ELAVL1, VAV2, SKP1, THRA, THRB,

MED10, TP53, SREBF1, ZC3H13, ZSCAN1, PCBD2, TA

Protein Size: 144

Molecular Weight:	15 kDa
Gene ID:	9412
NCBI Accession:	NM_004264, NP_004255
UniProt:	Q13503
Pathways:	Stem Cell Maintenance, Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 144 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 Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C

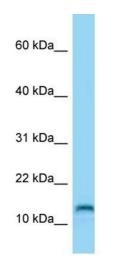
Handling

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



Rabbit Anti-MED21 Antibody Catalog Number: ARP35727 Lot Number: QC11485

Lane: Hela Cell Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 10-20%

Western Blotting

Image 1.