

Datasheet for ABIN7448659
anti-MED1 antibody (C-Term)



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Overview

Quantity:	25 µg
Target:	MED1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit anti-MED1 IHC Antibody, Affinity Purified
Immunogen:	Between AA 1525 and C-term
Isotype:	IgG
Predicted Reactivity:	Rat,Chicken,Turkey,Bovine,Dog,Horse,Rabbit,Guinea pig_10141,Pig,Panda,Orangutan,Monkey,Gorilla,Chimpanzee,Crab-eating macaque,African elephant,West Indian ocean coelacanth,Gray short-tailed opossum,Small-eared galago,Northern white-cheeked gibbon,Naked mole rat,Thirteen-lined ground squirrel,Chinese hamster,White-tufted-ear marmoset,Little brown bat,Zebra finch
Purification:	Affinity Purified

Target Details

Target:	MED1
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Target Details

Alternative Name:	MED1 (MED1 Products)
Background:	Background: MED1 is a component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors [taken from the Universal Protein Resource (UniProt) Q15648].
Gene ID:	5469
NCBI Accession:	NP_004765
UniProt:	Q15648
Pathways:	Nuclear Receptor Transcription Pathway , Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Nuclear Hormone Receptor Binding , Chromatin Binding , Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	1:100 - 1:500
Restrictions:	For Research Use only

Handling

Concentration:	250 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
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
Expiry Date:	12 months