

Datasheet for ABIN7448662  
**anti-MED15 antibody (AA 450-500)**



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## Overview

Quantity:	25 µg
Target:	MED15
Binding Specificity:	AA 450-500
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED15 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

## Product Details

Purpose:	Rabbit anti-MED15 IHC Antibody, Affinity Purified
Immunogen:	Between AA 450 and 500
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat,Bovine,Dog,Horse,Rabbit,Guinea pig_10141,Pig,Panda,Orangutan,Monkey,Gorilla,Chimpanzee,White-tufted-ear marmoset,Little brown bat,Small-eared galago,Thirteen-lined ground squirrel,Chinese hamster,Naked mole rat,Ferret,African elephant,Northern white-cheeked gibbon
Purification:	Affinity Purified

## Target Details

Target:	MED15
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## Target Details

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Alternative Name:	MED15 ( <a href="#">MED15 Products</a> )
Background:	Background: Mediator complex subunit 15 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. MED15 is required for cholesterol-dependent gene regulation. It also positively regulates the Nodal signaling pathway. [taken from the Universal Protein Resource (UniProt) Q96RN5].
Gene ID:	51586
NCBI Accession:	<a href="#">NP_001003891</a>
UniProt:	<a href="#">Q96RN5</a>
Pathways:	<a href="#">Stem Cell Maintenance</a> , <a href="#">Regulation of Lipid Metabolism by PPARalpha</a>

## Application Details

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

## Handling

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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