

## MED1 antibody

Catalog No: #38289

Package Size: #38289-1 50ul #38289-2 100ul

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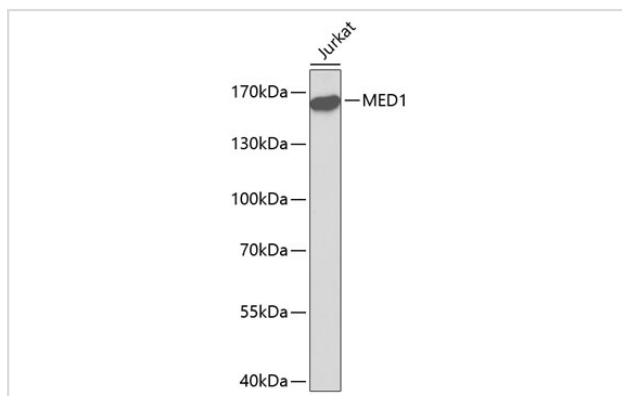
## Description

Product Name	MED1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total MED1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human MED1.
Target Name	MED1
Other Names	CRSP1; CRSP200; DRIP205; DRIP230; MGC71488; PBP; PPARBP; PPARGBP; RB18A; TRAP220; TRIP2;
Accession No.	Swiss-Prot#: Q15648NCBI Gene ID: 5469
Uniprot	Q15648
GeneID	5469;
SDS-PAGE MW	168kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

WB □ 1:500 - 1:2000

## Images



Western blot analysis of extracts of Jurkat cells, using MED1 .

## Background

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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. The protein encoded by this gene is a subunit of the CRSP (cofactor required for SP1 activation) complex, which, along with TFIID, is required for efficient activation by SP1. This protein is also a component of other multisubunit complexes e.g. thyroid hormone receptor-(TR-) associated proteins which interact with TR and facilitate TR function on DNA templates in conjunction with initiation factors and cofactors. It also regulates p53-dependent apoptosis and it is essential for adipogenesis. This protein is known to have the ability to self-oligomerize. [provided by RefSeq, Jul 2008]

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Note: This product is for in vitro research use only