

Datasheet for ABIN781182 **anti-MED1 antibody**



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Overview

Quantity:	100 µg
Target:	MED1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MED1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant fragment of Human MED1 (C-terminus).
Isotype:	IgG
Specificity:	Nucleus
Purification:	Protein G-Sepharose affinity purified

Target Details

Target:	MED1
Alternative Name:	MED1 (MED1 Products)
Background:	MED1 work with coactivators 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. It also regulates p53 dependent apoptosis and it is essential for adipogenesis. This protein is

Target Details

	known to have the ability to self-oligomerize.
Molecular Weight:	45kDa
NCBI Accession:	NM_004774
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:	Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-1/2000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	50µg/50µl
Buffer:	0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.
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:	-20 °C