## antibodies -online.com





anti-MED9 antibody (C-Term)





Overview	
Quantity:	400 μL
Target:	MED9
Binding Specificity:	AA 107-136, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED9 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This MED9 antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 107-136 amino acids from the C-terminal region of human MED9.
Clone:	RB38297
Isotype:	Ig Fraction
Predicted Reactivity:	В
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	MED9
Alternative Name:	MED9 (MED9 Products)

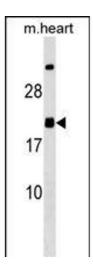
## Target Details

Background:	The multiprotein Mediator complex is a coactivator required for activation of RNA polymerase II transcription by DNA bound transcription factors. The protein encoded by this gene is thought to be a subunit of the Mediator complex. This gene is located within the Smith-Magenis syndrome region on chromosome 17.
Molecular Weight:	16403
Gene ID:	55090
NCBI Accession:	NP_060489
UniProt:	Q9NWA0
Pathways:	Regulation of Lipid Metabolism by PPARalpha

## **Application Details**

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only
Handling	
Format:	Liquid

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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,-20 °C
Storage Comment:	MED9 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



## **Western Blotting**

**Image 1.** MED9 Antibody (C-term) (ABIN1536640 and ABIN2849864) western blot analysis in mouse heart tissue lysates (35  $\mu$ g/lane). This demonstrates the MED9 Antibody detected the MED9 protein (arrow).