

Datasheet for ABIN5537170
anti-MED6 antibody (AA 135-164)



[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	MED6
Binding Specificity:	AA 135-164
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This MED6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 135-164 amino acids from the Central region of human MED6.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	MED6
Alternative Name:	MED6 (MED6 Products)
Background:	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

Target Details

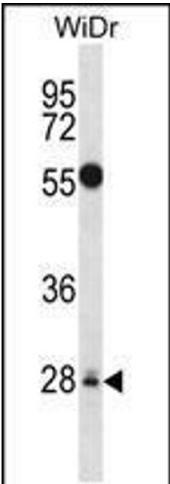
	machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.
Molecular Weight:	28 kDa
Gene ID:	10001
UniProt:	O75586
Pathways:	Stem Cell Maintenance , Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	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:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

Image 1. Western blot analysis in WiDr cell line lysates (35ug/lane).