

## MED6 Antibody

Catalog No: #42787

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

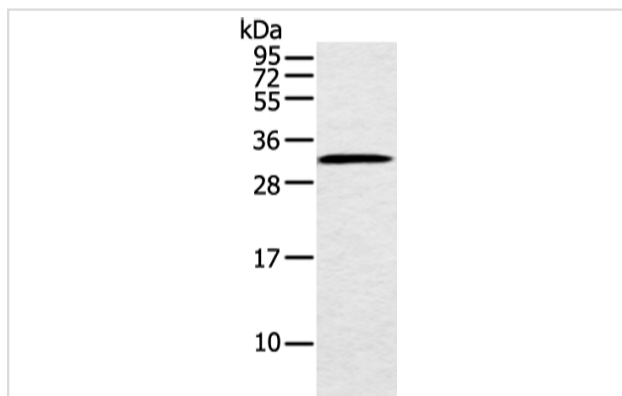
Product Name	MED6 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total MED6 protein.
Immunogen Type	protein
Immunogen Description	Full length fusion protein of human MED6
Target Name	MED6
Other Names	ARC33; NY-REN-28
Accession No.	Swiss-Prot#: O75586Gene ID: 10001
Uniprot	O75586
GeneID	10001;
Calculated MW	28kd
Concentration	1.2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:200-1:1000

Immunohistochemistry: 1:30-1:150

## Images



Gel: 12%SDS-PAGE

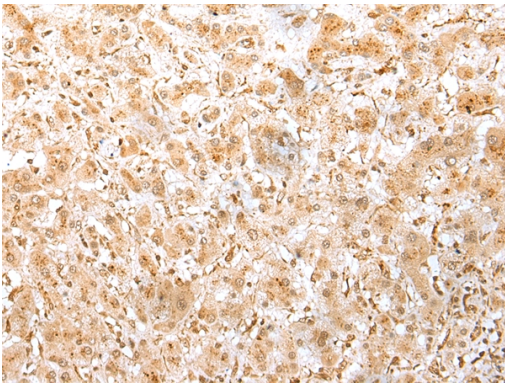
Lysate: 40 µg

Lane: HeLa cell

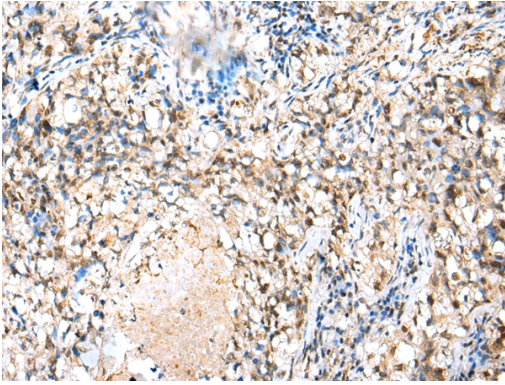
Primary antibody: 1/250 dilution

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 5 seconds



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #42787 at dilution 1/20.



Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using #42787 at dilution 1/20.

## Background

Mediator of RNA polymerase II transcription subunit 6 is one of the subunits of the Mediator complex. It is an enzyme that in humans is encoded by the MED6 gene. 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.

Note: This product is for in vitro research use only