

# MED21 Polyclonal Antibody

Catalog Number:E-AB-63646



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

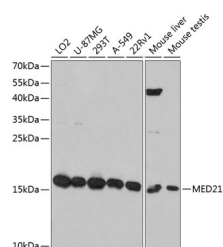
## Description

|                     |                                                          |
|---------------------|----------------------------------------------------------|
| <b>Reactivity</b>   | Human,Mouse,Rat                                          |
| <b>Immunogen</b>    | Recombinant fusion protein of human MED21 (NP_004255.2). |
| <b>Host</b>         | Rabbit                                                   |
| <b>Isotype</b>      | IgG                                                      |
| <b>Purification</b> | Affinity purification                                    |
| <b>Conjugation</b>  | Unconjugated                                             |
| <b>Formulation</b>  | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.        |

## Applications Recommended Dilution

|           |              |
|-----------|--------------|
| <b>WB</b> | 1:500-1:2000 |
|-----------|--------------|

## Data



Western blot analysis of extracts of various cell lines using MED21 Polyclonal Antibody at dilution of 1:3000.

**Observed MW:16kDa**  
**Calculated Mw:15kDa**

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

This gene encodes a member of the mediator complex subunit 21 family. The encoded protein interacts with the human RNA polymerase II holoenzyme and is involved in transcriptional regulation of RNA polymerase II transcribed genes. A pseudogene of this gene is located on chromosome 8. Alternative splicing results in multiple transcript variants.

## For Research Use Only

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