

# Datasheet for ABIN632351 anti-MED8 antibody (N-Term)





#### Overview

| Overview             |   |
|----------------------|---|
| Quantity:            | 100 μL  |
| Target:              | MED8  |
| Binding Specificity: | N-Term  |
| Reactivity:          | Human, Mouse  |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This MED8 antibody is un-conjugated   |
| Application:         | Western Blotting (WB)   |
| Product Details      |   |
| Immunogen:           | MED8 antibody was raised using the N terminal of MED8 corresponding to a region with amino            |
|                      | acids MQREEKQLEASLDALLSQVADLKNSLGSFICKLENEYGRLTWPSVLDSFA  |
| Specificity:         | MED8 antibody was raised against the N terminal of MED8   |
| Purification:        | Affinity purified   |
| Target Details       |   |
| Target:              | MED8  |
| Alternative Name:    | MED8 (MED8 Products)  |
| Background:          | MED8 is a protein that is one of more than 20 subunits of the mediator complex, first identified      |
|                      | in S. cerevisiae, that is required for activation of transcription. MED8 also interacts with elongins |
|                      | B and C, and CUL2 and RBX1, to reconstitute a ubiquitin ligase.                                       |
|                      |   |

## **Target Details**

| Molecular Weight: | 33 kDa (MW of target protein)               |
|-------------------|---|
| Pathways:         | Regulation of Lipid Metabolism by PPARalpha |

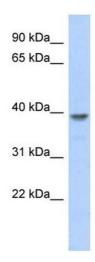
# **Application Details**

| Application Notes: | WB: 1 µg/mL  |
|--------------------|--|
|                    | Optimal conditions should be determined by the investigator.   |
| Comment:           | MED8 Blocking Peptide, catalog no. 33R-6339, is also available for use as a blocking control in assays to test for specificity of this MED8 antibody |
| Restrictions:      | For Research Use only  |

# Handling

| Format:          | Lyophilized   |
|------------------|---|
| Reconstitution:  | Lyophilized powder. Add distilled water for a 1 mg/mL concentration of MED8 antibody in PBS |
| Concentration:   | Lot specific  |
| Buffer:          | PBS   |
| Handling Advice: | Avoid repeated freeze/thaw cycles.  Dilute only prior to immediate use.                     |
| Storage:         | 4 °C/-20 °C   |
| Storage Comment: | Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.          |

## **Images**



## **Western Blotting**

**Image 1.** MED8 antibody used at 1 ug/ml to detect target protein.