

## Datasheet for ABIN928391 **anti-MED4 antibody (Middle Region)**

### 2 Images



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### Overview

Quantity:	100 µL
Target:	MED4
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Mouse, Cow, Zebrafish (Danio rerio), Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED4 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	MED4 antibody was raised in rabbit using the middle region of MED4 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Frog, Zebrafish (Brachydanio rerio), Cow (Bovine)
Purification:	Purified

### Target Details

Target:	MED4
Alternative Name:	MED4 ( <a href="#">MED4 Products</a> )
Background:	TMED4 contains 1 GOLD domain and belongs to the EMP24/GP25L family. The function of this protein remains unknown. Synonyms: Polyclonal MED4 antibody, Anti-MED4 antibody, mediator complex subunit 4 antibody, DRIP36 antibody, FLJ10956 antibody, HSPC126 antibody, RP11-90M2.2 antibody, TRAP36 antibody, VDRIP antibody.

## Target Details

Pathways: [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Nuclear Hormone Receptor Binding](#), [Regulation of Lipid Metabolism by PPARalpha](#)

## Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Comment: MED4 Blocking Peptide, catalog no. 33R-2364, is also available for use as a blocking control in assays to test for specificity of this MED4 antibody

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Concentration: Lot specific

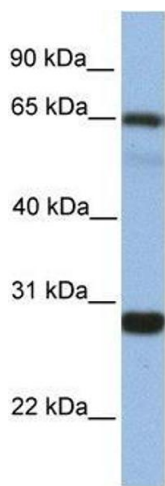
Buffer: Lyophilized powder. Add 50  $\mu$ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4  $^{\circ}$ C/-20  $^{\circ}$ C

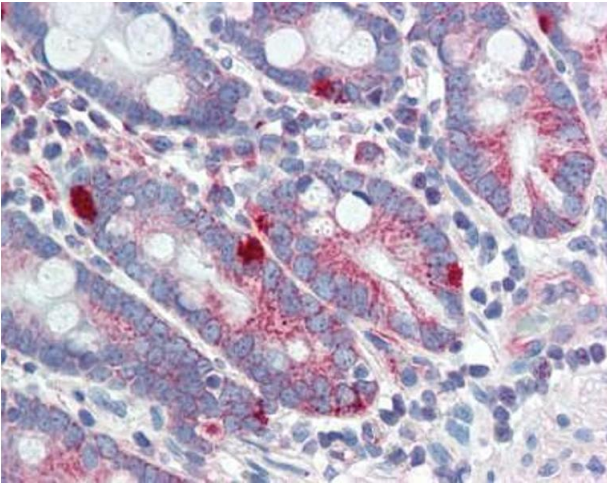
Storage Comment: Store at 4  $^{\circ}$ C, following reconstitution, aliquot and store at -20  $^{\circ}$ C.

## Images



### Western Blotting

**Image 1.** Western Blot showing MED4 antibody used at a concentration of 1.0  $\mu$ g/ml against Fetal Liver Lysate



### Immunohistochemistry

**Image 2.** MED4 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml. Magnification is at 400X