

## Datasheet for ABIN7449847 anti-MED24 antibody (AA 939-989)



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### Overview

Quantity:	100 µg
Target:	MED24
Binding Specificity:	AA 939-989
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED24 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-TRAP100/MED24 Antibody, Affinity Purified
Immunogen:	between AA 939 and 989
Isotype:	IgG
Predicted Reactivity:	Rat,Chicken
Purification:	Affinity Purified

### Target Details

Target:	MED24
Alternative Name:	TRAP100/MED24 ( <a href="#">MED24 Products</a> )
Background:	Background: TRAP100/MED24 is a component of the multisubunit mediator complex that

## Target Details

functions as an interface between gene-specific transcription factors and the RNA Pol II/general transcription factor machinery. The mediator complex was first identified as a coactivator of the thyroid hormone receptor and has since been observed to function as a coactivator of a variety of transcription factors. TRAP100/MED24 associates with mediator subunit TRAP220. Both are essential to mouse development and play a role in androgen receptor-mediated transcription. Studies in zebrafish have shown that TRAP100/MED24 is also important to retinal development.

Gene ID: 9862

NCBI Accession: [NP\\_055630](#)

UniProt: [O75448](#)

Pathways: [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Nuclear Hormone Receptor Binding](#), [Stem Cell Maintenance](#), [Regulation of Lipid Metabolism by PPARalpha](#), [Positive Regulation of Endopeptidase Activity](#)

## Application Details

Application Notes: IP: 2 - 10 µg/mg lysate  
WB: 1:1,000 - 1:5,000

Restrictions: For Research Use only

## Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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

Expiry Date: 12 months