

## Med8 rabbit pAb

**Cat#: orb767509 (Manual)**

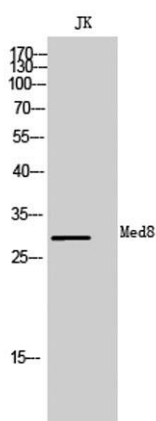
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<b>Product Name</b>	Med8 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
<b>Immunogen</b>	Synthesized peptide derived from Med8 . at AA range: 70-150
<b>Specificity</b>	Med8 Polyclonal Antibody detects endogenous levels of Med8 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Mediator of RNA polymerase II transcription subunit 8
<b>Gene Name</b>	MED8
<b>Cellular localization</b>	Nucleus .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal

<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	29kD
<b>Human Gene ID</b>	112950
<b>Human Swiss-Prot Number</b>	Q96G25
<b>Alternative Names</b>	MED8; Mediator of RNA polymerase II transcription subunit 8; Activator-recruited cofactor 32 kDa component; ARC32; Mediator complex subunit 8

### Background

This gene encodes a protein component of the mediator complex, which aids in transcriptional activation through interaction with RNA polymerase II and gene-specific transcription factors. The encoded protein may also function in ubiquitin ligation and protein degradation. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jan 2013],



**Western Blot analysis of JK cells using Med8 Polyclonal Antibody diluted at 1:500 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).**