

## MED4 antibody

### Product Information

Catalog No.:	FNab05097
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.

### Immunogen information

Immunogen:	mediator complex subunit 4
Synonyms:	Mediator of RNA polymerase II transcription subunit 4 Activator-recruited cofactor 36 kDa component (ARC36) Mediator complex subunit 4 TRAP/SMCC/PC2 subunit p36 subunit Vitamin D3 receptor-interacting protein complex 36 kDa component (DRIP36) MED4 ARC36 DRIP36 VDRIP
Observed MW:	34-36 kDa
Uniprot ID :	Q9NPJ6

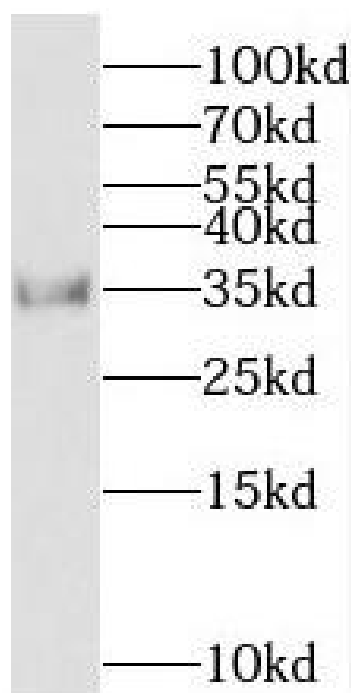
### Application

Reactivity:	Human, Mouse, Rat
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Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab05097(MED4 antibody) at dilution of 1:600