

# anti- 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: ARC36, DRIP36, HSPC126, MED4, mediator complex subunit 4, RP11

90M2.2, TRAP36, VDRIP

Observed MW: 34-36kd UniprotID: Q9NPJ6

# **Application**

Reactivity: Human, Mouse, Rat

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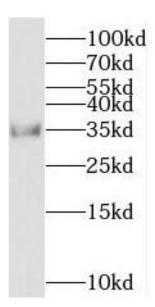
Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>



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