

## (Mouse) Med15 Antibody (C-term)

Catalog\_no: AB3277

Reactivity: H, Rat

Category: 抗原抗体

Size:  $100\mu L/50\mu L$ 

Immunogen: HUMAN

Specificity: This Mouse Med15 antibody is generated from a rabbit immunized with a KLH

conjugated synthetic peptide between 743-779 amino acids from the C-terminal region

of Mouse Med15.

Dilution: WB,1:2000;

Other\_name: Mediator of RNA polymerase II transcription subunit 15, Mediator complex subunit 15,

Positive cofactor 2 glutamine/Q-rich-associated protein, PC2 glutamine/Q-rich-

associated protein, mPcqap, Med15, Pcqap

Isotype: Rabbit Ig

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. Required for cholesterol-dependent gene regulation. Positively regulates the

Nodal signaling pathway (By similarity).

reference: Berti L.,et al.Genomics 74:320-332(2001).