
Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:2000,
IHC:1:20-1:200

Protein 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.

Gene ID:

MED18

Uniprot

Q9BUE0

Synonyms:

Mediator of RNA polymerase II transcription subunit 18 (Mediator complex subunit 18) (p28b), MED18

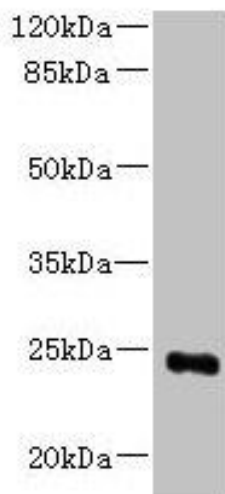
Immunogen:

Recombinant Human Mediator of RNA polymerase II transcription subunit 18 protein (35-208AA).

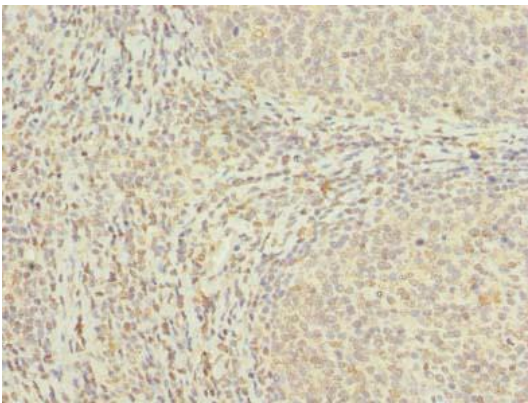
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

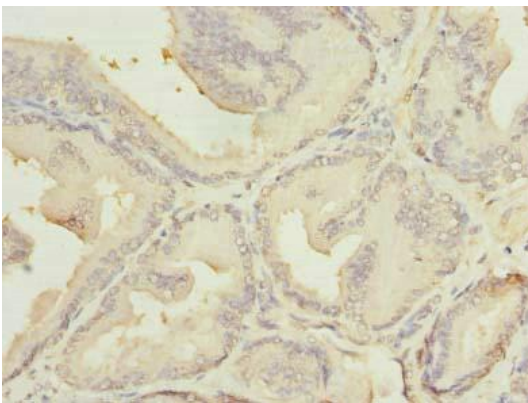
Product Images



Western blot. All lanes: MED18 antibody at 0.8 μ g/ml + 293T whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 24 kDa. Observed band size: 24 kDa.



Immunohistochemistry of paraffin-embedded human tonsil tissue using PACO40966 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human prostate cancer using PACO40966 at dilution of 1:100.