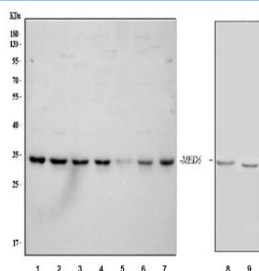


MED6 Antibody / ARC33 (R32982)

Catalog No.	Formulation	Size
R32982	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	O75586
Applications	Western Blot : 0.5-1ug/ml Direct ELISA (recombinant Human Protein) : 0.1-0.5ug/ml (BSA-free format available)
Limitations	This MED6 antibody is available for research use only.



Western blot testing of 1) human A431, 2) human Jurkat, 3) human HepG2, 4) human PC-3, 5) human U-2 OS, 6) human A549, 7) human MCF7, 8) rat C6 and 9) mouse NIH 3T3 cell lysate with MED6 antibody. Predicted molecular weight ~28 kDa, commonly observed at 28-33 kDa.

Description

Mediator of RNA polymerase II transcription subunit 6 is one of the subunits of the Mediator complex. It is an enzyme that in humans is encoded by the MED6 gene. This family of proteins represent the transcriptional mediator protein subunit 6 that is required for activation of many RNA polymerase II promoters and which are conserved from yeast to humans.

Application Notes

Optimal dilution of the MED6 antibody should be determined by the researcher.

Immunogen

A recombinant human protein corresponding to amino acids F40-Q246 was used as the immunogen for the MED6 antibody.

Storage

After reconstitution, the MED6 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.