

For Research Use Only

MED6 Recombinant antibody

Catalog Number: 84184-5-RR



Basic Information

Catalog Number: 84184-5-RR	GenBank Accession Number: BC004106	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 10001	CloneNo.: 241382B2
Source: Rabbit	UNIPROT ID: O75586	Recommended Dilutions: IF/ICC 1:200-1:800
Isotype: IgG	Full Name: mediator complex subunit 6	
Immunogen Catalog Number: AG7541	Calculated MW: 28 kDa	

Applications

Tested Applications: IF/ICC, ELISA	Positive Controls: IF/ICC : A431 cells,
Species Specificity: human	

Background Information

MED6 is a part of mediator complex. 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.

Storage

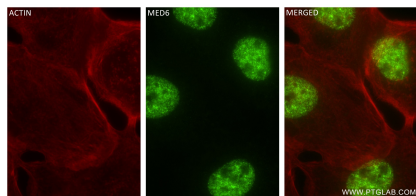
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

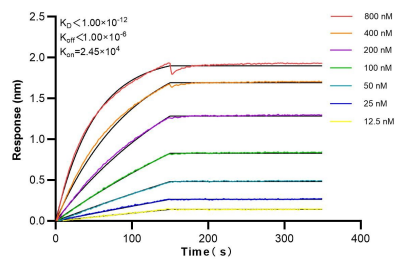
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed A431 cells using MED6 antibody (84184-5-RR, Clone: 241382B2) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).



Biolayer interferometry (BLI) kinetic assays of 84184-5-RR against Human MED6 were performed. The affinity constant is below 1 pM.