

For Research Use Only

MED6 Monoclonal antibody, PBS Only

Catalog Number: 68352-1-PBS



Basic Information

Catalog Number: 68352-1-PBS	GenBank Accession Number: BC004106	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 10001	CloneNo.: 3E4G10
Source: Mouse	UNIPROT ID: O75586	
Isotype: IgG2b	Full Name: mediator complex subunit 6	
Immunogen Catalog Number: AG7645	Calculated MW: 28 kDa	
	Observed MW: 33 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
Human, mouse, rat

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 -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:

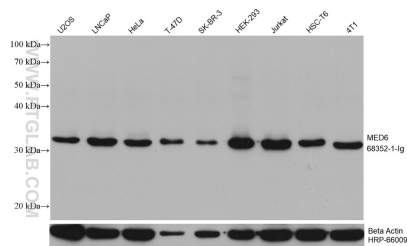
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68352-1-Ig (MED6 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Beta Actin Monoclonal antibody (HRP-66009) as loading control. This data was developed using the same antibody clone with 68352-1-PBS in a different storage buffer formulation.