

KD-Validated Anti-Phospho-eIF4B (S406) Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1366

Product Information

Application	WB, FC
Primary Accession	P23588
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB3905
Calculated MW	69151
Gene Name	eIF4B
Aliases	EIF4B; Eukaryotic Translation Initiation Factor 4B; EIF-4B; PRO1843
Immunogen	A synthesized peptide derived from human Phospho-eIF4B (S406)

Additional Information

Gene ID	1975
Other Names	Eukaryotic translation initiation factor 4B, eIF-4B, EIF4B

Protein Information

Name	EIF4B
Function	Required for the binding of mRNA to ribosomes. Functions in close association with EIF4-F and EIF4-A. Binds near the 5'-terminal cap of mRNA in presence of EIF-4F and ATP. Promotes the ATPase activity and the ATP-dependent RNA unwinding activity of both EIF4-A and EIF4-F.

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