

Phospho-eIF4B (Ser406) Rabbit mAb

Catalog # AP76336

Product Information

Application WB, IHC-P **Primary Accession** P23588

Reactivity Human, Mouse, Rat

Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 69151

Additional Information

Gene ID 1975

Other Names EIF4B

Dilution WB~~1/500-1/1000 IHC-P~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

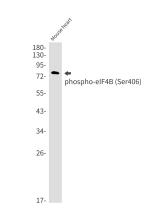
Name EIF4B

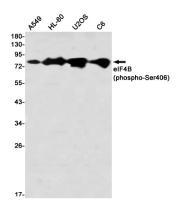
Function Required for the binding of mRNA to ribosomes. Functions in close

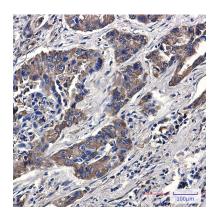
association with EIF4-F and EIF4-A. Binds near the 5'-terminal cap of mRNA in

presence of EIF-4F and ATP. Promotes the ATPase activity and the ATP-dependent RNA unwinding activity of both EIF4-A and EIF4-F.

Images







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