## Phospho-eIF4B-S406 Rabbit Polyclonal Antibody



## **CABP0782**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

Refer to Figures

**Calculated MW:** 

64kDa/69kDa

**Applications:** 

WB

Reactivity:

Human, Mouse, Rat

**Protein Background** 

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.

Immunogen information

Gene ID: 1975

Uniprot

P23588

Synonyms:

EIF4B; EIF-4B; PRO1843

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

**Purification:** 

Affinity purification

Immunogen:

A synthetic phosphorylated peptide around S406 of human eIF4B

(NP\_001408.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.