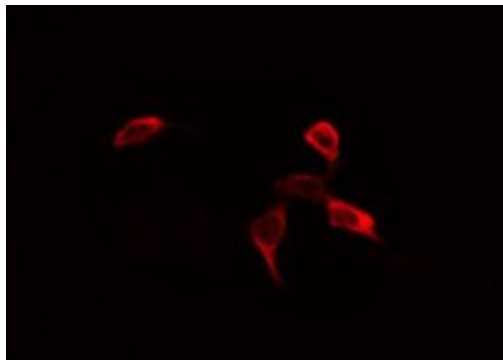


Phospho-EIF4B (Ser422) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human eIF4B around the phosphorylation site of Ser422.
Form	Liquid
Concentration	1 mg/mL
Purification	sequential chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol, 150mM NaCl
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2818405

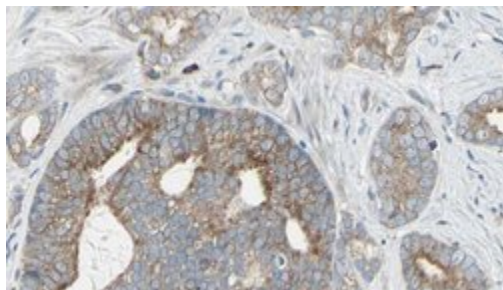
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

Product Images For Phospho-EIF4B (Ser422) Polyclonal Antibody



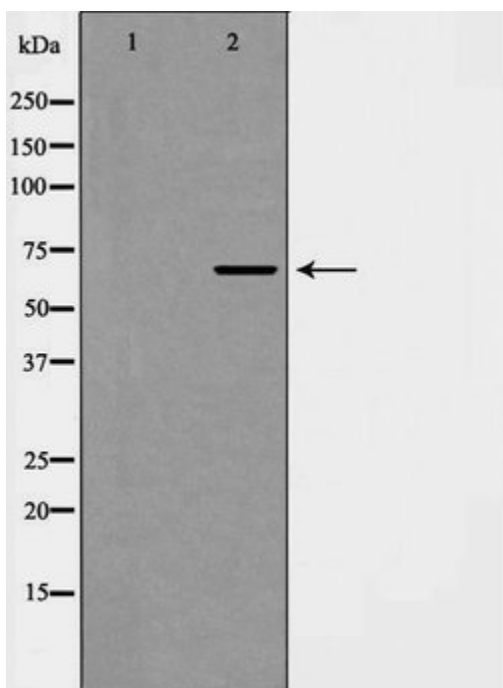
Phospho-EIF4B (Ser422) Antibody (PA5-99472) in ICC/IF

Immunofluorescent analysis of Phospho-EIF4B (Ser422) in NIH-3T3. Samples were fixed with paraformaldehyde, permeabilized with 0.1% Triton X-100, blocked with 10% serum (45 min at 25°C) incubated with Phospho-EIF4B (Ser422) polyclonal antibody (Product # PA5-99472) using a dilution of 1:200 (1 hr, 37°C), and followed by goat anti-rabbit IgG Alexa Fluor 594 at a dilution of 1:600.



Phospho-EIF4B (Ser422) Antibody (PA5-99472) in IHC (P)

Immunohistochemistry analysis of paraffin-embedded Phospho-EIF4B (Ser422) in human prostate tissue. Antigen retrieval was performed using citrate buffer. Samples were blocked with blocking buffer (1.5 hr, 22°C), incubated with Phospho-EIF4B (Ser422) polyclonal antibody (Product # PA5-99472) using a dilution of 1:100 (1.5 hr, 22°C), followed by HRP conjugated goat anti-rabbit.



Phospho-EIF4B (Ser422) Antibody (PA5-99472) in WB

Western blot analysis of Phospho-EIF4B (Ser422) in HepG2 cell lysate (left lane: treated with the antigen-specific peptide). Samples were incubated with Phospho-EIF4B (Ser422) polyclonal antibody (Product # PA5-99472).

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