

eIF4B (phospho Ser422) antibody

Cat. No. GTX79088

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human

Package 100 μg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
IHC-P	1:50 - 1:100

Not tested in other applications.

Calculated MW 69 kDa. (Note)

PROPERTIES		
Form	Liquid	
Buffer	PBS, 150mM NaCl, 50% Glycerol	
Preservative	0.02% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)	
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human eIF4B around the phosphorylation site of Serine 422 (T-G-Sp-E-S).	
Purification	Purified by sequential chromatography on phospho- and non-phospho-peptide affinity columns. From serum	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	

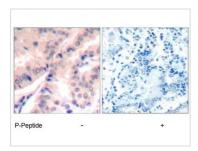


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Date 2024 / 05 / 17 Page 1 of 2

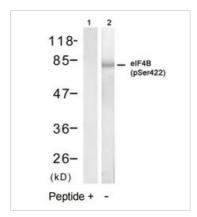


DATA IMAGES



GTX79088 IHC-P Image

IHC-P analysis of human lung carcinomatissue using GTX79088 eIF4B (phospho Ser422) antibody.



GTX79088 WB Image

WB analysis of HeLa cell lysate using GTX79088 eIF4B (phospho Ser422) antibody.



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Date 2024 / 05 / 17 Page 2 of 2