

Phospho-eIF5 (Ser389, Ser390) Polyclonal Antibody

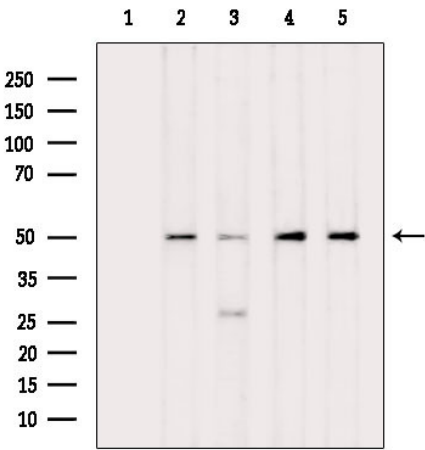
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human EIF5(Accession P55010), corresponding to amino acid residues around phosphorylated Ser389.
Form	Liquid
Concentration	1 mg/mL
Purification	sequential chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2817570

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100	-

Product Specific Information

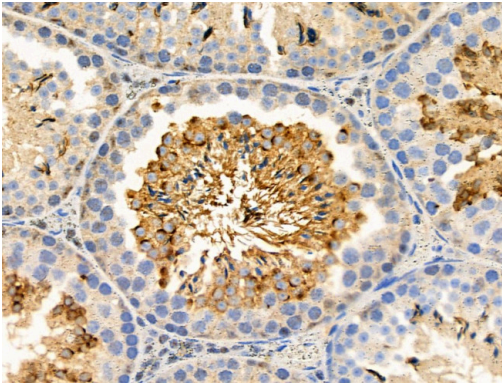
Antibody detects endogenous levels of EIF5 only when phosphorylated at Ser389+Ser390.

Product Images For Phospho-eIF5 (Ser389, Ser390) Polyclonal Antibody



Phospho-eIF5 (Ser389, Ser390) Antibody (PA5-106172) in WB

Western blot analysis of Phospho-eIF5 (Ser389, Ser390) in extracts from various samples. Samples were incubated with Phospho-eIF5 (Ser389, Ser390) polyclonal antibody (Product # PA5-106172). Lane 1: Pc12 cells (heat-shock treatment), blocked with antigen-specific peptides; Lane 2: Pc12 cells (heat-shock treatment); Lane 3: 3t3-l1 cells (heat-shock treatment); Lane 4: Hepg2 cells (heat-shock treatment); Lane 5: Hela cells (heat-shock treatment).



Phospho-eIF5 (Ser389, Ser390) Antibody (PA5-106172) in IHC (P)

Immunohistochemistry analysis of Phospho-eIF5 (Ser389, Ser390) in mouse testis tissue. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Samples were incubated with Phospho-eIF5 (Ser389, Ser390) polyclonal antibody (Product # PA5-106172) using a dilution of 1:100 (4°C overnight) followed by HRP conjugated anti-Rabbit secondary antibody.

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