

Product Data Sheet

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elF4B Antibody

Cat. No.:	HY-P80651	
Synonyms:	ynonyms: eIF4B Antibody is a non-conjugated and Rabbit origined monoclonal antibody about 69 kDa targeting to eIF4B. It can be used for WB,IHC-P assays with tag free, in the background of Human.	
Host:	Rabbit	
Reactivity:	Human	
Conjugation:	Non-conjugated	
SwissProt ID:	P23588	
Research Field:	Epigenetics and Nuclear Signaling	
Molecular Weight:	Predicted band size: 69 kDa	

PROPERTIES		
Formulation	Supplied in 50 mM Tris-Glycine (pH 7.4), 0.15 M NaCl, 40% Glycerol and 0.05% BSA. Preservative: 0.01% Sodium azide	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycl	es.
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:500-1:1,000
	IHC	1:50-1:100
Shipping	Shipping with blue ice.	

DESCRIPTION	
Background	elF4B: Enables RNA binding activity. Predicted to be involved in eukaryotic translation initiation factor 4F complex assem and formation of translation preinitiation complex. Located in cytosol. Biomarker of autism spectrum disorder and major depressive disorder. [provided by Alliance of Genome Resources, Apr 2022]

Caution: Product has not been fully validated for medical applications. For research use only.

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