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## **Product Datasheet**

## Anti-elF4A2 Antibody [PSH01-88], Unconjugated, Rabbit, Monoclonal HBO-HA721746

Article Name	Anti-elF4A2 Antibody [PSH01-88], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	HBO-HA721746
Supplier Catalog Number	HA721746
Alternative Catalog Number	HBO-HA721746
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	FC, IHC-P, WB
Species Reactivity	Human, Monkey, Mouse, Rat
Immunogen	Recombinant protein within Human eIF4A2 aa1-407.
Conjugation	Unconjugated
Product Description	ATP-dependent RNA helicase which is a subunit of the eIF4F complex involved in cap recognition and is required for mRNA binding to ribosome. In the current model of translation initiation, eIF4A unwinds RNA secondary structures in the 5-UTR of mRNAs
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[PSH01-88]
Molecular Weight	Predicted band size: 46 kDa

UniProt	Q14240
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	Eukaryotic initiation factor 4A-II eIF-4A-II, eIF4A-II ATP-dependent RNA helicase eIF4A-2 EIF4A2 DDX2B, EIF4F
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000 ,IHC-P: 1:1,000 ,IF-Cell: 1:100 ,FC: 1:1,000