

## eIF4A1 Antibody (YA774)

Cat. No.:	HY-P80650
Synonyms:	eIF4A1 Antibody (YA774) is a non-conjugated and Mouse originated monoclonal antibody about 46 kDa, targeting to eIF4A1 (6D7). It can be used for WB,IHC-F,IHC-P,ICC/IF assays with tag free, in the background of Human, Mouse, Rat.
Host:	Mouse
Reactivity:	Human,Mouse,Rat
Conjugation:	Non-conjugated
SwissProt ID:	P60842
Research Field:	Epigenetics and Nuclear Signaling
Molecular Weight:	Predicted band size: 46 kDa

### PROPERTIES

Formulation	Supplied in 1*PBS (pH 7.3), 50% glycerol and 0.5% BSA. Preservative: 0.02% sodium azide.	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:500-1:1,000
	IHC	1:50-1:100
	IF	1:50-1:200
Shipping	Shipping with blue ice.	

### DESCRIPTION

Background	eIF4A1 (6D7): Enables double-stranded RNA binding activity. Predicted to be involved in cytoplasmic translational initiation. Located in cytoplasm. [provided by Alliance of Genome Resources, Apr 2022]
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**Caution: Product has not been fully validated for medical applications. For research use only.**

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