

# Anti- eIF4A1 Mouse Monoclonal Antibody(H8)



<u>Catalog No.</u>	<u>Size</u>
E010483-01	50 µl
E010483-02	100 µl

<b>Specificity</b>	Anti- eIF4A1 Mouse Monoclonal Antibody(H8)
<b>Source</b>	Mouse Monoclonal
<b>Application</b>	WB
<b>Form</b>	Liquid, 1 mg/ml

## Product

**Other Names:** DDX2, eIF 4A I, Eukaryotic initiation factor 4A-1, ATP-dependent RNA helicase eIF4A-1,DDX2A

## Specificity and Sensitivity

Antibody can detects endogenous eIF4A1 protein.

## Source and Purification

The antiserum was produced against synthesized peptide of eIF4A1.

The antibody was affinity-purified by affinity-chromatography using epitope-specific immunogen.

## Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:1000~1:3000

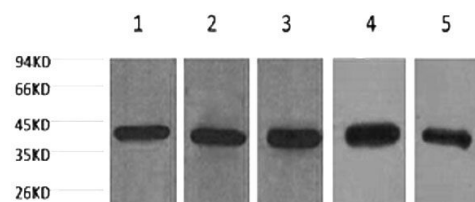
## Storage Buffer

Mouse IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

## Images



Western blot analysis of 293T (line1) , HeLa (line2), HepG2 (line3), Mouse Brain tissue (line4), 5Rat Brain tissue (line5) with eIF4A1 Mouse Monoclonal Antibody(H8) diluted at 1:2,000.

## Related Products

PW001: Super ECL Assay kit

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP