Leader in Biomolecular Solutions for Life Science

# EIF4A2 Rabbit pAb

Catalog No.: A3849



## **Basic Information**

Observed MW 46kDa

Calculated MW 46kDa

Category Primary antibody

Applications WB,ELISA

Cross-Reactivity Human, Mouse, Rat

### Background

Enables ATP hydrolysis activity. Involved in negative regulation of RNA-directed 5'-3' RNA polymerase activity. Located in perinuclear region of cytoplasm.

### **Recommended Dilutions**

WB	1:500 - 1:1000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## **Immunogen Information**

#### **Gene ID** 1974

Swiss Prot Q14240

### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

#### Synonyms

DDX2B; EIF4A; EIF4F; BM-010; eIF4A-II; eIF-4A-II; EIF4A2

### Contact

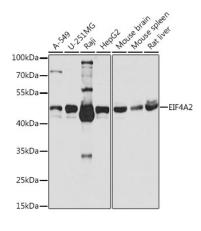
6	400-999-6126
$\times$	cn.market@abclonal.com.cn
€	www.abclonal.com.cn

# **Product Information**

**Source** Rabbit **Isotype** IgG Purification Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.



Western blot analysis of various lysates using EIF4A2 Rabbit pAb (A3849) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins:  $25\mu$ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.