

A3848

Leader in Biomolecular Solutions for Life Science



## EIF2S3 Rabbit pAb

Catalog No.: A3848

### Basic Information

**Observed MW**

55kDa

**Calculated MW**

51kDa

**Category**

Polyclonal Antibody

**Applications**

WB,ELISA

**Cross-Reactivity**

Rat

### Background

The protein encoded by this gene is the largest subunit of a heterotrimeric GTP-binding protein involved in the recruitment of methionyl-tRNA(i) to the 40 S ribosomal subunit.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

**Gene ID**

1968

**Swiss Prot**

P41091

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 173-472 of human EIF2S3 (NP\_001406.1).

**Synonyms**

EIF2; EIF2G; MEHMO; MRXSBRK; eIF-2gA; EIF2gamma; EIF2S3

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

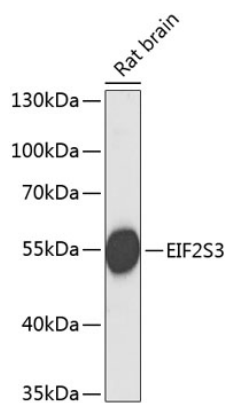
**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

## Validation Data

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Western blot analysis of extracts of rat brain, using EIF2S3 antibody (A3848) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.