

EIF2S3 Rabbit pAb

Catalog No.: A3848

Basic Information

Observed MW

55kDa

Calculated MW

51kDa

Category

Primary antibody

Applications

ELISA, WB

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

Product Information

Source

Rabbit

Isotype

IgG

Purification

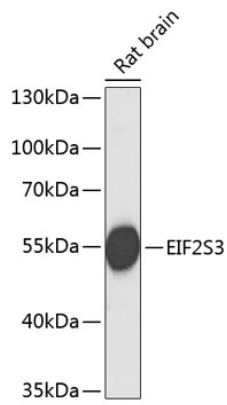
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



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.