

[Go to Product page](#)

Datasheet for ABIN7468322 **anti-EIF2S3 antibody**

Overview

Quantity:	100 µL
Target:	EIF2S3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EIF2S3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human EIF2S3. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	EIF2S3
Alternative Name:	eukaryotic translation initiation factor 2 subunit gamma (EIF2S3 Products)
Background:	Synonyms: eukaryotic translation initiation factor 2 subunit gamma , EIF2 , EIF2G , EIF2gamma , MEHMO , MRXSBRK , eIF-2gA Background: The protein encoded by this gene is the largest subunit of a heterotrimeric GTP-

Target Details

	binding protein involved in the recruitment of methionyl-tRNA(i) to the 40 S ribosomal subunit. [provided by RefSeq]
Molecular Weight:	51 kDa
Gene ID:	1968
UniProt:	P41091

Application Details

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: HepG2
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS (pH 7), 1 % BSA, 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.