

EIF2S3 Conjugated Antibody

Catalog No: #C47253



Package Size: #C47253-AF350 100ul #C47253-AF405 100ul #C47253-AF488 100ul
 #C47253-AF555 100ul #C47253-AF594 100ul #C47253-AF647 100ul
 #C47253-AF680 100ul #C47253-AF750 100ul #C47253-Biotin 100ul

Orders: order@signalwayantibody.com
 Support: tech@signalwayantibody.com

Description

Product Name	EIF2S3 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu, Rat
Specificity	The antibody detects endogenous levels of total EIF2S3 protein.
Immunogen Description	Fusion protein of human EIF2S3
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	EIF2; EIF2G; MRXSBK; eIF-2gA; EIF2gamma
Accession No.	Swiss-Prot#:P41091NCBI Gene ID:1968NCBI mRNA#:NCBI Protein#:BC019906
Uniprot	P41091
GeneID	1968;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	51 kDa
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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.?

Note: This product is for in vitro research use only