

## EEF1B2 Conjugated Antibody

Catalog No: #C43073



Package Size: #C43073-AF350 100ul #C43073-AF405 100ul #C43073-AF488 100ul  
 #C43073-AF555 100ul #C43073-AF594 100ul #C43073-AF647 100ul  
 #C43073-AF680 100ul #C43073-AF750 100ul #C43073-Biotin 100ul

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## Description

Product Name	EEF1B2 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total EEF1B2 protein.
Immunogen Description	Fusion protein of human EEF1B2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	EF1B; EEF1B; EEF1B1
Accession No.	Swiss-Prot#:P24534NCBI Gene ID:1933NCBI mRNA#:NCBI Protein#:
Uniprot	P24534
GeneID	1933;
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	25KD
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

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This gene encodes a translation elongation factor. The protein is a guanine nucleotide exchange factor involved in the transfer of aminoacylated tRNAs to the ribosome. Alternative splicing results in three transcript variants which differ only in the 5' UTR.

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Note: This product is for in vitro research use only