

MEF2BNB Conjugated Antibody

Catalog No: #C43753



Package Size: #C43753-AF350 100ul #C43753-AF405 100ul #C43753-AF488 100ul
 #C43753-AF555 100ul #C43753-AF594 100ul #C43753-AF647 100ul
 #C43753-AF680 100ul #C43753-AF750 100ul #C43753-Biotin 100ul

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

Description

Product Name	MEF2BNB Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total MEF2BNB protein.
Immunogen Description	Synthetic peptide of human BORCS8
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	MEF2BNB
Accession No.	Swiss-Prot#:Q96FH0NCBI Gene ID:729991NCBI Protein#:NP_001139256
Uniprot	Q96FH0
GeneID	729991;
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
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

BORCS8, also known as MEF2BNB, the gene represents numerous read-through transcripts that span geneID:729991 and 100271849. Many read-through transcripts are predicted to be nonsense-mediated decay (NMD) candidates, and are thought to be non-coding. Some transcripts are predicted to be capable of translation reinitiation at a downstream AUG, resulting in expression of at least one isoform of myocyte enhancer factor 2B (MEF2B) from this read-through locus.

Note: This product is for in vitro research use only