

CELF2 Conjugated Antibody

Catalog No: #C46949



Package Size: #C46949-AF350 100ul #C46949-AF405 100ul #C46949-AF488 100ul
 #C46949-AF555 100ul #C46949-AF594 100ul #C46949-AF647 100ul
 #C46949-AF680 100ul #C46949-AF750 100ul #C46949-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	CELF2 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CELF2 protein.
Immunogen Description	Synthetic peptide of human CELF2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ETR3; ETR-3; NAPOR; CELF-2; CUGBP2; BRUNOL3; CUG-BP2
Accession No.	Swiss-Prot#:O95319 NCBI Gene ID:10659NCBI Protein#:NP_001020248
Uniprot	O95319
GeneID	10659;
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

Members of the CELF/BRUNOL protein family contain two N-terminal RNA recognition motif (RRM) domains, one C-terminal RRM domain, and a divergent segment of 160-230 aa between the second and third RRM domains. Members of this protein family regulate pre-mRNA alternative splicing and may also be involved in mRNA editing, and translation. Alternative splicing results in multiple transcript variants encoding different isoforms.

Note: This product is for in vitro research use only