CELF5 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CELF5, Polyclonal Antibody
Full Product Name	CELF5 Conjugated Antibody
Product Gene Name	anti-CELF5 antibody
Product Synonym Names	CELF-5; BRUNOL5; BRUNOL-5
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Specificity	The antibody detects endogenous levels of total CELF5 protein.
Preparation and Storage	Store at 4 degree C for 6 months.
Molecular Weight	52kDa
OMIM	612680
3D Structure	ModBase 3D Structure for Q8N6W0
Immunogen	Synthetic peptide of human CELF5
Conjugation	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Excitation Emission	AF350: 346nm/442nm
Applications Tested/Suitable for anti-CELF5 antibody	Most Applications
Application Notes for anti-CELF5 antibody	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: 1:50-1:1000
Related Product Information for anti-CELF5 antibody	This gene encodes a member of the the CELF/BRUNOL protein family, which 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. Alternatively spliced transcript variants have been found for this gene.
Other Notes	Small volumes of anti-CELF5 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for CELF5 purchase	MBS9452093 is an antibody targeting CELF5. Also known as CELF5 Conjugated Antibody. Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CELF5. It may not necessarily be applicable to this product.

NCBI GI #	24762232
NCBI GeneID	60680
NCBI Accession #	NP_068757
UniProt Primary Accession #	Q8N6W0
UniProt Related Accession #	Q8N6W0
GenBank Nucleotide #	NM_021938
NCBI Official Full Name	CUGBP Elav-like family member 5 isoform 1
NCBI Official Synonym Full Names	CUGBP Elav-like family member 5
NCBI Official Symbol	CELF5
NCBI Official Synonym Symbols	CELF-5; BRUNOL5; BRUNOL-5
UniProt Protein Name	CUGBP Elav-like family member 5
UniProt Synonym Protein Names	Bruno-like protein 5; CUG-BP- and ETR-3-like factor 5; RNA-binding protein BRUNOL-5
Protein Family	CUGBP Elav-like family
UniProt Gene Name	CELF5
UniProt Synonym Gene Names	BRUNOL5; CELF-5
UniProt Entry Name	CELF5_HUMAN
NCBI Protein Information	CUGBP Elav-like family member 5
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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