FLJ12529 Conjugated Antibody

Catalog No: #C28393

Package Size: #C28393-AF350 100ul #C28393-AF405 100ul #C28393-AF488 100ul #C28393-AF555 100ul #C28393-AF594 100ul #C28393-AF647 100ul #C28393-AF680 100ul #C28393-AF750 100ul #C28393-Biotin 100ul

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

Description

Product Name	FLJ12529 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	most applications
Species Reactivity	Hu,Ms
Immunogen Description	Recombinant fusion protein of human FLJ12529 (NP_079087.3).
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CPSF7; CFIm59; cleavage and polyadenylation specific factor 7
Accession No.	Swiss-Prot#:Q8N684NCBI Gene ID:79869
Uniprot	Q8N684
GeneID	79869;
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	60kDa
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

Cleavage factor Im (CFIm) is one of six factors necessary for correct cleavage and polyadenylation of pre-mRNAs. CFIm is composed of three different subunits of 25, 59, and 68 kDa, and it functions as a heterotetramer, with a dimer of the 25 kDa subunit binding to two of the 59 or 68 kDa subunits. The protein encoded by this gene represents the 59 kDa subunit, which can interact with the splicing factor U2 snRNP Auxiliary Factor (U2AF) 65 to link the splicing and polyadenylation complexes.

Note: This product is for in vitro research use only