

SEC11A Conjugated Antibody

Catalog No: #C47285



Package Size: #C47285-AF350 100ul #C47285-AF405 100ul #C47285-AF488 100ul
 #C47285-AF555 100ul #C47285-AF594 100ul #C47285-AF647 100ul
 #C47285-AF680 100ul #C47285-AF750 100ul #C47285-Biotin 100ul

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Description

Product Name	SEC11A Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu, Ms, Rat
Specificity	The antibody detects endogenous levels of total SEC11A protein.
Immunogen Description	Fusion protein of human SEC11A
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	SPC18; SPCS4A; SEC11L1; sid2895; 1810012E07Rik
Accession No.	Swiss-Prot#:P67812NCBI Gene ID:23478NCBI mRNA#:NCBI Protein#:BC014508
Uniprot	P67812
GeneID	23478;
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	21 kDa
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

This gene encodes a member of the peptidase S26B family. The encoded protein is an 18kDa subunit of the signal peptidase complex and has been linked to cell migration and invasion, gastric cancer and lymph node metastasis. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 8.

Note: This product is for in vitro research use only