

## IQSEC1 Conjugated Antibody

Catalog No: #C31922



Package Size: #C31922-AF350 100ul #C31922-AF405 100ul #C31922-AF488 100ul  
 #C31922-AF555 100ul #C31922-AF594 100ul #C31922-AF647 100ul  
 #C31922-AF680 100ul #C31922-AF750 100ul #C31922-Biotin 100ul

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## Description

Product Name	IQSEC1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Species Reactivity	Hu, Ms
Immunogen Description	Fusion protein of human IQSEC1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Target Name	IQSEC1
Other Names	BRAG2; GEP100; ARFGEP100; ARF-GEP100
Accession No.	Swiss-Prot#: P43080NCBI Protein#: BC010267
Uniprot	P43080
GeneID	2978;
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 -20°C/1 year

## 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

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Guanine nucleotide exchange factor for ARF1 and ARF6 (PubMed:24058294). Guanine nucleotide exchange factor activity is enhanced by lipid binding (PubMed:24058294). Accelerates GTP binding by ARFs of all three classes. Guanine nucleotide exchange protein for ARF6, mediating internalisation of beta-1 integrin.

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Note: This product is for in vitro research use only