

## SDCCAG8 Conjugated Antibody

Catalog No: #C43294



Package Size: #C43294-AF350 100ul #C43294-AF405 100ul #C43294-AF488 100ul  
 #C43294-AF555 100ul #C43294-AF594 100ul #C43294-AF647 100ul  
 #C43294-AF680 100ul #C43294-AF750 100ul #C43294-Biotin 100ul

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## Description

Product Name	SDCCAG8 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SDCCAG8 protein.
Immunogen Description	Synthetic peptide of human SDCCAG8
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	BBS16; CCCAP; SLSN7; NPHP10; hCCCAP; HSPC085; NY-CO-8; CCCAP SLSN7
Accession No.	Swiss-Prot#:Q86SQ7NCBI Gene ID:10806NCBI mRNA#:NP_006633
Uniprot	Q86SQ7
GeneID	10806;
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

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This gene encodes a centrosome associated protein. This protein may be involved in organizing the centrosome during interphase and mitosis. Mutations in this gene are associated with retinal-renal ciliopathy.

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Note: This product is for in vitro research use only