

CFAP53 Conjugated Antibody

Catalog No: #C29909



Package Size: #C29909-AF350 100ul #C29909-AF405 100ul #C29909-AF488 100ul
 #C29909-AF555 100ul #C29909-AF594 100ul #C29909-AF647 100ul
 #C29909-AF680 100ul #C29909-AF750 100ul #C29909-Biotin 100ul

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

Description

Product Name	CFAP53 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	most applications
Species Reactivity	Ms,Rt
Immunogen Description	Recombinant fusion protein of human CFAP53 (NP_659457.2).
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CFAP53; CCDC11; HTX6; cilia and flagella associated protein 53
Accession No.	Swiss-Prot#:Q96M91NCBI Gene ID:220136
Uniprot	Q96M91
GeneID	220136;
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	62kDa
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 belongs to the CFAP53 family. It was found to be differentially expressed by the ciliated cells of frog epidermis and in skin fibroblasts from human. Mutations in this gene are associated with visceral heterotaxy-6, which implicates this gene in determination of left-right asymmetric patterning.

Note: This product is for in vitro research use only