CFHR2 Conjugated Antibody

Catalog No: #C46482

Package Size: #C46482-AF350 100ul #C46482-AF405 100ul #C46482-AF488 100ul #C46482-AF555 100ul #C46482-AF594 100ul #C46482-AF647 100ul #C46482-AF680 100ul #C46482-AF750 100ul #C46482-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	CFHR2 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CFHR2 protein.
Immunogen Description	Synthetic protein corresponding to residues near the C terminal of human CFHR2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	FHR2; HFL3; CFHL2
Accession No.	Swiss-Prot#:P36980NCBI Gene ID:3080NCBI mRNA#:NCBI Protein#:BC022283
Uniprot	P36980
GeneID	3080;
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	31
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°Cin 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 a family of complement factor H-related genes (CFHR), which are clustered together with complement factor H gene on chromosome 1, and are involved in regulation of complement. Mutations in CFHR genes have been associated with dense deposit disease and atypical haemolytic-uraemic syndrome. Alternatively spliced transcript variants have been found for this gene.

Note: This product is for in vitro research use only