

C21orf33 Conjugated Antibody

Catalog No: #C46938



Package Size: #C46938-AF350 100ul #C46938-AF405 100ul #C46938-AF488 100ul
 #C46938-AF555 100ul #C46938-AF594 100ul #C46938-AF647 100ul
 #C46938-AF680 100ul #C46938-AF750 100ul #C46938-Biotin 100ul

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Description

Product Name	C21orf33 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total C21orf33 protein.
Immunogen Description	Fusion protein of human C21orf33
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ES1; HES1; KNPH; KNPI; GT335
Accession No.	Swiss-Prot#:P30042NCBI Gene ID:8209NCBI mRNA#:NCBI Protein#:BC003587
Uniprot	A0A0B4J2D5
GeneID	8209;
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	28
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 potential mitochondrial protein that is a member of the DJ-1/Pfpl gene family. This protein is overexpressed in fetal Down syndrome brain. Alternate splicing results in multiple transcript variants.

Note: This product is for in vitro research use only