

CDR2 Conjugated Antibody

Catalog No: #C36338



Package Size: #C36338-AF350 100ul #C36338-AF405 100ul #C36338-AF488 100ul
 #C36338-AF555 100ul #C36338-AF594 100ul #C36338-AF647 100ul
 #C36338-AF680 100ul #C36338-AF750 100ul #C36338-Biotin 100ul

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Description

Product Name	CDR2 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CDR2 protein.
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human cerebellar degeneration-related protein 2, 62kDa
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Yo; CDR62
Accession No.	Swiss-Prot#:Q01850NCBI Gene ID:1039NCBI Protein#:BC017503
Uniprot	Q01850
GeneID	1039;
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

CDR2 (cerebellar degeneration-related protein 2), also referred to as Yo or CDR62, is a 545 amino acid protein that is associated with the development of paraneoplastic cerebellar degeneration (PCD). PCD, an immune-mediated syndrome, belongs to a heterogeneous group of rare paraneoplastic neurologic disorders affecting the neurological system. PCD is characterized by subacute cerebellar ataxia and occurs mainly in patients with ovarian, uterine, fallopian tube or breast cancer.?

Note: This product is for in vitro research use only