Rabbit CDR2 Polyclonal Antibody | anti-CDR2 antibody

CDR2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA166305	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, ELISA**

PRODUCT SYNONYMS

CDR2; Polyclonal Antibody; CDR2 Polyclonal Antibody; Yo; CDR62; anti-CDR2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	454
Applicable Applications for anti-CDR2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human CDR2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CDR2 Polyclonal Antibody at dilution 1:30

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CDR2 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-CDR2 antibody	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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55770832
NCBI GeneID	1039

NCBI Accession #	NP_001793.1
NCBI GenBank Nucleotide #	NM_001802.1
Molecular Weight	51,855 Da
NCBI Official Full Name	cerebellar degeneration-related protein 2
NCBI Official Synonym Full Names	cerebellar degeneration-related protein 2, 62kDa
NCBI Official Symbol	CDR2
NCBI Official Synonym Symbols	Yo; CDR62
NCBI Protein Information	cerebellar degeneration-related protein 2; Yo paraneoplastic antigen; major Yo paraneoplastic antigen; paraneoplastic cerebellar degeneration-associated antigen
UniProt Protein Name	Cerebellar degeneration-related protein 2
UniProt Gene Name	**CDR2**
UniProt Synonym Gene Names	PCD17
UniProt Entry Name	CDR2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/cdr2-antibody-immunohistochemistry-elisa/166305