

Rabbit anti-Human, Mouse CDR1 Polyclonal Antibody | anti-CDR1 antibody

CDR1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327917	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

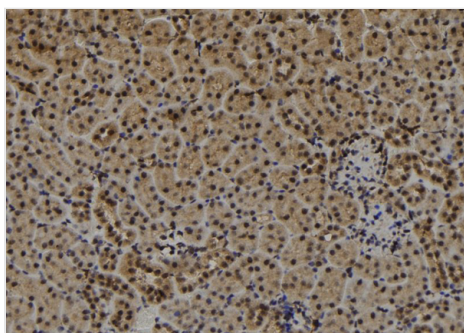
PRODUCT SYNONYMS

CDR1; Polyclonal Antibody; CDR1 Antibody; anti-CDR1 antibody

PRODUCT SPECIFICATIONS

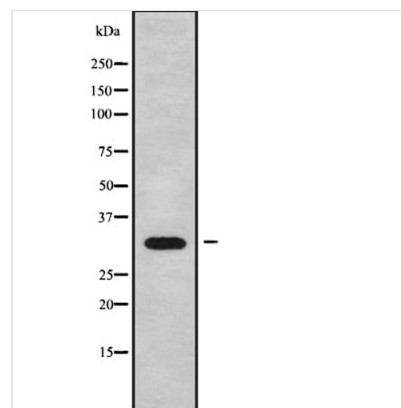
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	CDR1 antibody detects endogenous levels of total CDR1
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	262
Applicable Applications for anti-CDR1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human CDR1
Tissue Specificity	Brain; predominantly expressed in normal neuroectodermal tissues and in certain malignant tumors.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)

AAA327917 at 1/100 staining Mouse kidney tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)

Western blot analysis of CDR1 using RAW264.7 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-CDR1 antibody	Function: Autoantibodies against CDR1 are found in patients with paraneoplastic cerebellar degeneration.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	44889483
NCBI GeneID	1038
NCBI Accession #	NP_004056.2
NCBI GenBank Nucleotide #	NM_004065.2
UniProt Accession #	P51861; Q5JXH6
Molecular Weight	Observed: 31 kDa Predicted: 32 kDa
NCBI Official Full Name	cerebellar degeneration-related antigen 1
NCBI Official Synonym Full Names	cerebellar degeneration related protein 1
NCBI Official Symbol	CDR1
NCBI Official Synonym Symbols	CDR; CDR34; CDR62A
NCBI Protein Information	cerebellar degeneration-related antigen 1
UniProt Protein Name	Cerebellar degeneration-related antigen 1
UniProt Gene Name	CDR1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cdr1-antibody-immunohistochemistry-western-blot-elisa/327917>