

Rabbit anti-Rat Cluster Of Differentiation 320 Polyclonal Antibody | anti-CD320 antibody

Polyclonal Antibody to Cluster Of Differentiation 320 (CD320)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142780	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Cluster Of Differentiation 320; Polyclonal Antibody; Polyclonal Antibody to Cluster Of Differentiation 320 (CD320); anti-CD320 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CD320. It has been selected for its ability to recognize CD320 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a woN-terminal tag, His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFEGLGLEFPN LPYYIDGDVK LTQSMAIIRY IADKHNLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAALK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-PAHTLVQ VSGPRAGSCP TDTFKCLTSG YCVPLSWRCD GDRDCSDGSD EEECRIEPCA QNRQCQPQPA LPCSDNISG CSAGSKNLN CSRSPQEGE LRCILDDVCI PHTWRCDGHP DCPDSSDELS CDTDTETDKI FQEENATTSM SSMIVEKETS FRNVTVASAG HPSRNPNAVY VIAAAGVLSA ILVSATILIL LRLRGQGYLP PTGLLVAVKE SLLL
Sequence Length	240
Applicable Applications for anti-CD320 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CD320 (Pro36~Leu256)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant CD320 (Pro36~Leu256) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Kidney Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	62079137
NCBI GeneID	362851
NCBI Accession #	NP_001014223.1
NCBI GenBank Nucleotide #	NM_001014201.1
UniProt Accession #	Q5HZW5
Molecular Weight	27,943 Da
NCBI Official Full Name	CD320 antigen
NCBI Official Synonym Full Names	CD320 molecule
NCBI Official Symbol	Cd320
NCBI Official Synonym Symbols	RGD1305860
NCBI Protein Information	CD320 antigen
UniProt Protein Name	CD320 antigen
UniProt Gene Name	Cd320
UniProt Synonym Gene Names	TCbIR

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/cluster-of-differentiation-320-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142780>