

Rabbit anti-Mouse, Rat CD20 Polyclonal Antibody | anti-CD20 antibody

CD20 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA179765	Rabbit	Mouse, Rat	Immunohistochemistry, Western Blot

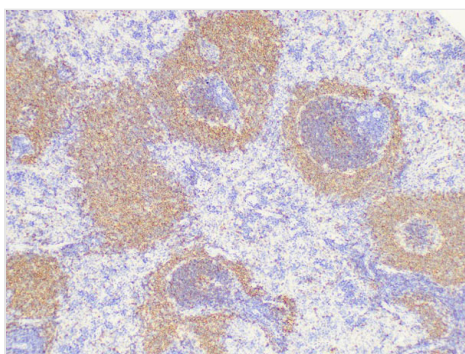
PRODUCT SYNONYMS

CD20; Polyclonal Antibody; CD20 Polyclonal Antibody; APY; ATOPY; B lymphocyte antigen CD20; B Lymphocyte Cell Surface Antigen B1; Bp35; CD20 antigen; CD20 receptor; CVID5; Fc epsilon receptor I beta chain; IGEL; IGER; IGHHER; LEU16; leukocyte surface antigen Leu 16; MS4A1; S7; anti-CD20 antibody

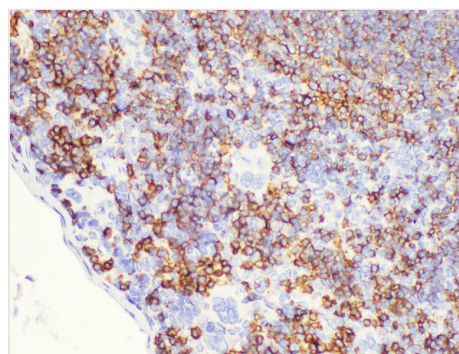
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH 7.4
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CD20 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Mouse CD20 protein expressed by E coli
Preparation and Storage	Store at -20 degree C Valid for 12 months. Avoid freeze/thaw cycles.

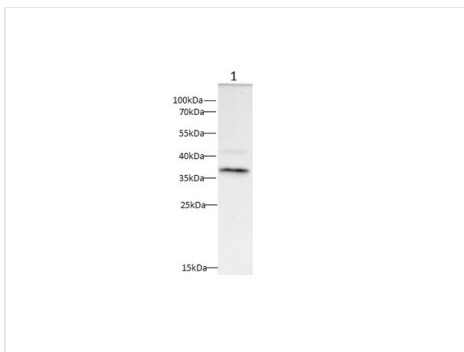
IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Rat spleen using CD20 Polyclonal Antibody at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Mouse spleen using CD20 Polyclonal Antibody at dilution of 1:100



WB (Western Blot)

Western blot with CD20 Polyclonal antibody at dilution of 1:500.lane 1:Rat spleen

ADDITIONAL INFORMATION

Related Product Information for anti-CD20 antibody	CD20 is a 33-37 kDa transmembrane phosphoprotein. CD20 is a B-lymphocyte surface molecule that is widely expressed during B-cell ontogeny, from early pre-B-cell developmental stages until final differentiation into plasma cells. CD20 functions as calcium-permeable cation channel. It is involved in the regulation of B-cell activation and proliferation. CD20 serves as a useful target for antibody-mediated therapeutic depletion of B-cells.
Product Categories/Family for anti-CD20 antibody	Polyclonal Antibodies ; Primary Antibodies ; Polyclonal Antibodies ; Cancer ; Immunology ; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	6671710
NCBI GeneID	12482
NCBI Accession #	NP_031667.1
NCBI GenBank Nucleotide #	NM_007641.5
UniProt Accession #	P19437
Molecular Weight	31,958 Da
NCBI Official Full Name	B-lymphocyte antigen CD20
NCBI Official Synonym Full Names	membrane-spanning 4-domains, subfamily A, member 1
NCBI Official Symbol	Ms4a1
NCBI Official Synonym Symbols	Cd20; Ly-44; Ms4a2; AA960661
NCBI Protein Information	B-lymphocyte antigen CD20
UniProt Protein Name	B-lymphocyte antigen CD20
UniProt Gene Name	Ms4a1
UniProt Synonym Gene Names	Cd20; Ly-44; Ms4a2

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://www.aaabiotech.com/polyclonal/cd20-antibody-immunohistochemistry-western-blot-elisa/179765>