

Anti-CD20 Antibody (A11482)

Specifications:

Name: Anti-CD20 Antibody

Description: Rabbit polyclonal antibody to CD20.

Applications: WB, IHC, ICC/IF

Recommended Dilutions: WB: 1:500-1:1,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 208-297

of human CD20 (NP_068769.2).

Sequence: IAGIVEKRTCSRPKSNIVLLSAEEKKEQTIEIKEEVVGLTETSSQPKNEEDIEIIPIQ

EEEEETETNFPEPPQDQESSPIENDSSP

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 33 - 37kd

Product Form: Liquid

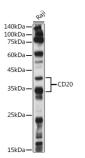
Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium

Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

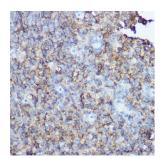


Western blot analysis of extracts of Raji cells, using Anti-CD20 Antibody (A11482) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 30s.

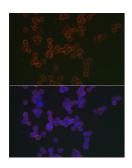


Anti-CD20 Antibody (A11482)

Images continued:



Immunohistochemistry analysis of paraffin-embedded human tonsil using Anti-CD20 Antibody (A11482) at a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunofluorescence analysis of Raji cells using Anti-CD20 Antibody (A11482) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).