

# anti- CD20 antibody

#### **Product Information**

Catalog No.: FNab01440

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

# **Background**

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.

#### **Immunogen information**

Immunogen: membrane-spanning 4-domains, subfamily A, member 1

Synonyms: B lymphocyte antigen CD20, B1, Bp35, CD20, LEU 16, MS4A1,

MS4A2, S7

Observed MW: 33 kDa
Uniprot ID: P11836

## **Application**

Reactivity: Human

Tested Application: ELISA, WB, IHC, FC

## Wuhan Fine Biotech Co., Ltd.

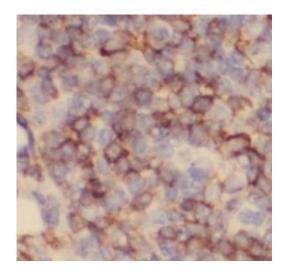
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

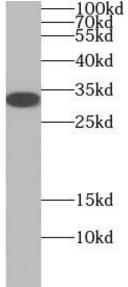
1



Recommended dilution: WB: 1:1000-1:8000; IP: 1:500-1:1000; IHC: 1:50-1:500; IF: 1:50-1:500 Image:



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using FNab01440(CD20 Antibody) at dilution of 1:200



Raji cells were subjected to SDS PAGE followed by western blot with FNab01440(CD20 Antibody) at dilution of 1:4000

## Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>