

CD20 antibody

Cat. No. GTX05140

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM, ELISA
Reactivity	Mouse

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-0.25µg/ml
IHC-P	2-5µg/ml
FCM	1-3µg/1x10 ⁶ cells
ELISA	0.1-0.5µg/ml

Not tested in other applications.

Calculated MW 33 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	4mg Trehalose, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E.coli-derived mouse CD20/MS4A1 recombinant protein (Position: M1-P291).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

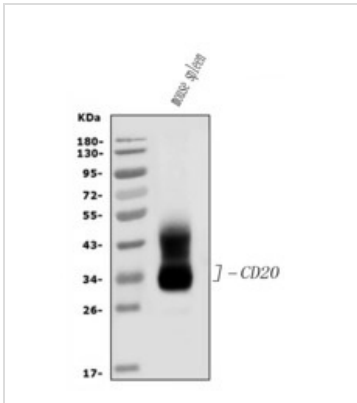
Note

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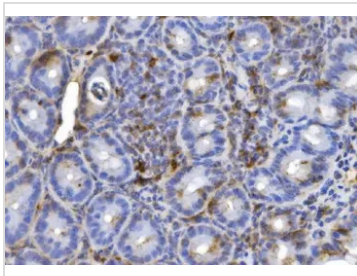
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DATA IMAGES

GTx05140 WB Image

WB analysis of mouse spleen tissue lysate using GTx05140 CD20 antibody.

Loading : 30µg

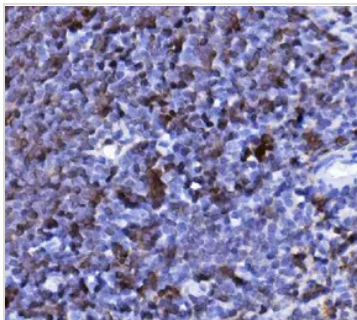
Dilution : 0.25 µg/ml


GTx05140 IHC-P Image

IHC-P analysis of mouse intestine tissue using GTx05140 CD20 antibody.

Antigen retrieval : Heat mediated antigen retrieval performed with EDTA buffer (pH 8.0)

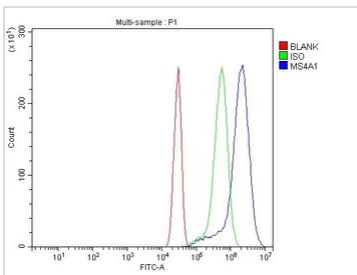
Dilution : 2 µg/ml


GTx05140 IHC-P Image

IHC-P analysis of mouse spleen tissue using GTx05140 CD20 antibody.

Antigen retrieval : Heat mediated antigen retrieval performed with EDTA buffer (pH 8.0)

Dilution : 2 µg/ml


GTx05140 FCM Image

FCM analysis of 4% PFA-fixed HEPA1-6 cells using GTx05140 CD20 antibody.

Blue line : Primary antibody

Green line : Isotype control

Red line : Blank

Dilution : 1 µg/1x10⁶ cells



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