

CD19 antibody

Cat. No. GTX04994

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	1:200-1:400
FCM	1:20-1:100

Not tested in other applications.

Calculated MW 60 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.01M TBS, 1% BSA, 50% Glycerol
Preservative	0.02% Proclin300
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide derived from rat CD19 (485-556aa)
Purification	Purified by Protein A
Conjugation	Unconjugated

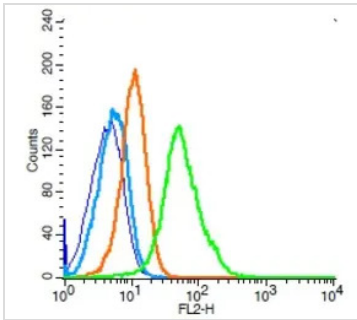
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

GTX04994 FCM Image

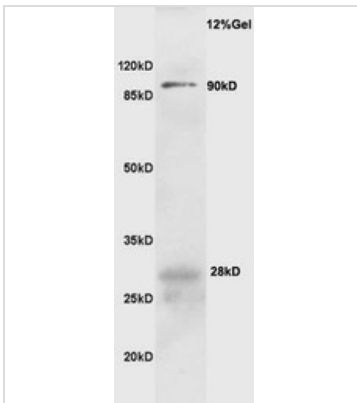
FACS analysis of Raji cells using GTX04994 CD19 antibody.

Green line : Primary antibody

Light blue line : Secondary antibody only

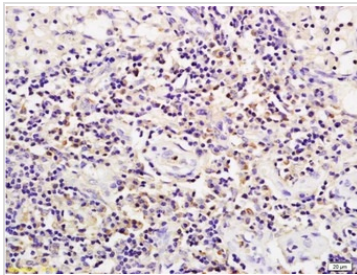
Orange line : Isotype control

Blue line : Blank


GTX04994 WB Image

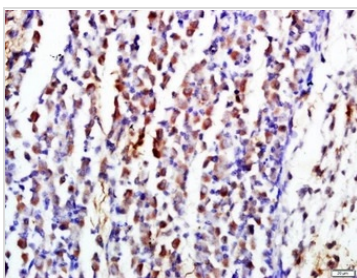
WB analysis of mouse spleen tissue lysate using GTX04994 CD19 antibody

Dilution : 1:200


GTX04994 IHC-P Image

IHC-P analysis of rat transplant lymphoma tissue using GTX04994 CD19 antibody

Dilution : 1:200


GTX04994 IHC-P Image

IHC-P analysis of mouse embryo tissue using GTX04994 CD19 antibody.

Antigen retrieval : Boiling in sodium citrate buffer (pH6) for 15min

Dilution : 1:500



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