

# CD19 antibody [6D5]

# Cat. No. GTX75017

Host	Rat
Clonality	Monoclonal
Isotype	lgG2a
Applications	IHC-Fr, FCM, IP
Reactivity	Mouse

Package 100 μg

## Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
IHC-Fr	Assay dependent
FCM	1/10-1/50
IP	Assay dependent

Note : Use  $10\mu l$  of the suggested working dilution to label  $10^6$  cells in  $100\mu l$  .

Not tested in other applications.

**Product Note**Clone 6D5 has been shown to recognize the same epitope as clone ID3 in cross-competition assays.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
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	Human K562 cell line transfected with murine CD19.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



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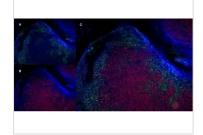


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#### Note

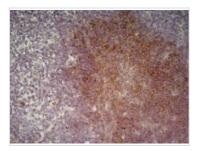
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### DATA IMAGES



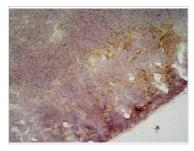
#### GTX75017 IHC-Fr Image

IHC-Fr staining of a mouse lymph node with Rat anti MouseCD19 antibody, clone 6D5 (GTX75017), green in A and Rat anti Mlouse CD8 antibody, clone YTS105.18, red in B. Merged image in C with nuclei counterstained blue using DAPI. Low power



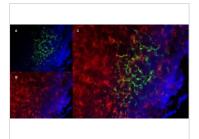
### GTX75017 IHC-Fr Image

IHC analysis of mouse lymph node tissue using GTX75017 CD19 antibody [6D5].



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