

CD5 antibody [2B8]

Cat. No. GTX84708

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	1:100
IHC-P	1:150
FCM	1:100

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% 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	0.4 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human CD5 (NP_055022) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

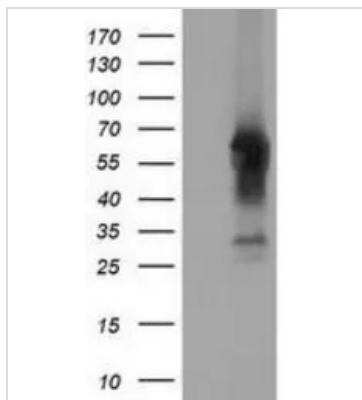
Note

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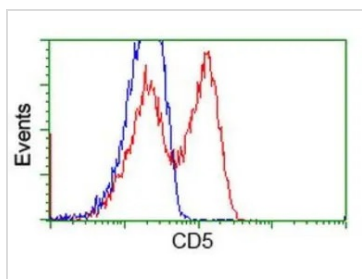


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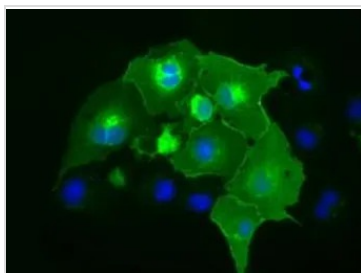
DATA IMAGES

GTx84708 WB Image

WB analysis of HEK293T cells transfected with CD5 plasmid (Right) or empty vector (Left) for 48 hrs using GTx84708 CD5 antibody [2B8].

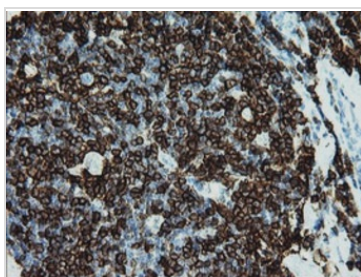
Loading : 5 ug per lane


GTx84708 FCM Image

FACS analysis of HEK293T cells transfected with either CD5 plasmid(Red) or empty vector control plasmid(Blue) using GTx84708 CD5 antibody [2B8].


GTx84708 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with CD5 plasmid using GTx84708 CD5 antibody [2B8].


GTx84708 IHC-P Image

IHC-P analysis of human lymphoma tissue using GTx84708 CD5 antibody [2B8].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



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