

CD71 antibody [TFRC/1059]

Cat. No. GTX34548

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ICC/IF, FCM
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1-2µg/ml
FCM	1-2µg/10 ⁶ cells

Not tested in other applications.

Product Note

This MAb is highly specific to CD71 and shows no cross-reaction with other related proteins. Its epitope is localized in the extracellular domain of CD71.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% 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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human TFRC protein
Purification	Protein A/G purified
Conjugation	Unconjugated

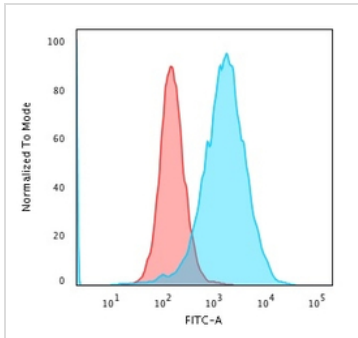
Note

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.



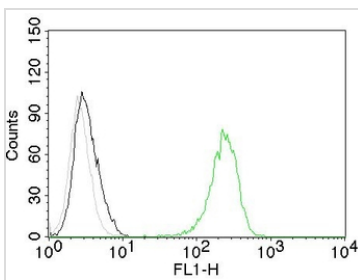
For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTx34548 FCM Image

FACS analysis of PFA-fixed K562 cells using GTx34548 CD71 antibody [TFRC/1059].

Blue : Primary antibody

Red : Isotype control

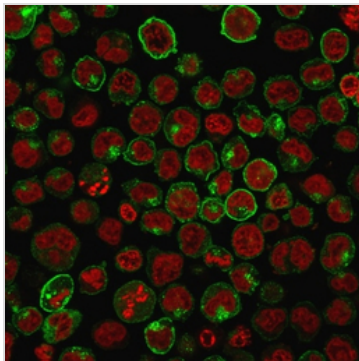

GTx34548 FCM Image

FACS analysis of Jurkat cells using GTx34548 CD71 antibody [TFRC/1059].

Black : Blank

Grey : Isotype Control

Green : Primary antibody


GTx34548 ICC/IF Image

ICC/IF analysis of K562 cells using GTx34548 CD71 antibody [TFRC/1059].

Green : Primary antibody

Red : nucleus



For full product information, images and publications, please visit our [website](https://www.genetex.com).