

# CD71 antibody [66IG10]

# Cat. No. GTX34547

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	ICC/IF, FCM, ELISA
Reactivity	Human

References (1) 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 <sup>6</sup> cells	
ELISA	2-4µg/ml (for coating)	

Note: For ELISA coating, recommend using BSA-free format (please contact us for PBS only format).

Not tested in other applications.

This MAb is highly specific to CD71 and shows no cross-reaction with other related proteins. Its epitope is localized in the **Product Note** 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	Human thymocytes (T-cells)
Purification	Protein A/G purified
Conjugation	Unconjugated



For full product information, images and publications, please visit our website.

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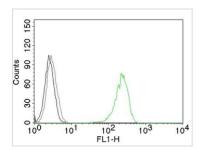


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#### Note

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.

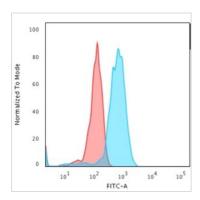
## DATA IMAGES



### GTX34547 FCM Image

FACS analysis of K562 cells using GTX34547 CD71 antibody [66IG10].

Grey: Isotype Control Green: Primary antibody



## GTX34547 FCM Image

FACS analysis of Jurkat cells using GTX34547 CD71 antibody [66IG10].

Blue: Primary antibody Red: Isotype control



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