

ABflo® 594 Rabbit anti-Human CD71 mAb

Catalog NO.: A24257

Basic Information

Observed MW

Refer to figures

Calculated MW

38kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

ABflo® 594. Ex:588nm. Em:604nm.

Clone number

ARC54394

Background

This gene encodes a cell surface receptor necessary for cellular iron uptake by the process of receptor-mediated endocytosis. This receptor is required for erythropoiesis and neurologic development. Multiple alternatively spliced variants have been identified.

Recommended Dilutions

FC 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

7037

Swiss Prot

P02786

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

T9; TR; TFR; p90; CD71; TFR1; TRFR; IMD46

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

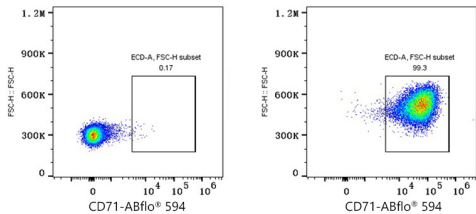
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Flow cytometry: 1X10⁶ Human PBMC (untreated, left) and Human PBMC (treated with 5 µg/mL PHA for 72 hours, right) were surface-stained with ABflo® 594 Rabbit anti-Human CD71 mAb (A24257, 5 µl/Test). Cells in the lymphocyte gate were used for analysis.

