

ABflo® 488 Rabbit anti-Mouse/Rat CD71 mAb

Catalog NO.: A27108

Basic Information

Observed MW

Calculated MW

86kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse, Rat

Conjugation

ABflo® 488. Ex:491nm. Em:516nm.

Clone number

ARC69065

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. Mice that are deficient in this receptor show impaired erythroid development and abnormal iron homeostasis.

Recommended Dilutions

FC 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

22042

Swiss Prot

Q62351

Immunogen

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

Synonyms

TR; TFR; p90; CD71; TFR1; Trfr; Mtvr1; 2610028K12Rik; E430033M20Rik

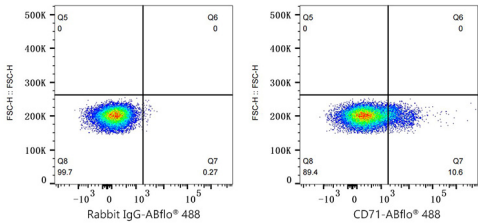
Contact

Product Information

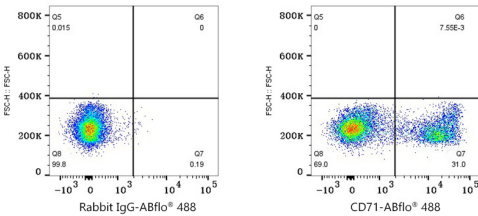
☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at 2-8°C. Avoid freeze.		
Buffer: PBS with 0.09% Sodium azide,0.2% BSA,pH7.3.		

Validation Data



Flow cytometry: 1X10^6 C57BL/6 bone marrow cells were surface-stained with ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,left) or ABflo® 488 Rabbit anti-Mouse CD71 mAb (A27108,5 µl/Test,right). Cells in the total viable cells were used for analysis.



Flow cytometry: 1X10^6 Rat bone marrow cells were surface-stained with ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,left) or ABflo® 488 Rabbit anti-Mouse CD71 mAb (A27108,5 µl/Test,right). Cells in the total viable cells were used for analysis.

