

PE Rabbit anti-Mouse CD23 mAb

Catalog NO.: A27347

Basic Information

Observed MW

Calculated MW

38kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse

Conjugation

PE. Ex:565nm. Em:574nm.

Clone number

ARC60396

Background

Predicted to enable carbohydrate binding activity. Acts upstream of or within positive regulation of humoral immune response mediated by circulating immunoglobulin. Located in external side of plasma membrane. Orthologous to human FCER2 (Fc fragment of IgE receptor II).

Recommended Dilutions

FC ≤0.25 µg per million cells in 100 µl volume

Immunogen Information

Gene ID

14128

Swiss Prot

P20693

Immunogen

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

Synonyms

CD23; Fce2; Fcer2; Ly-42

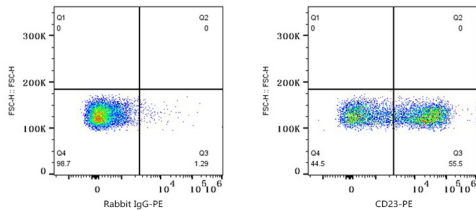
Contact

Product Information

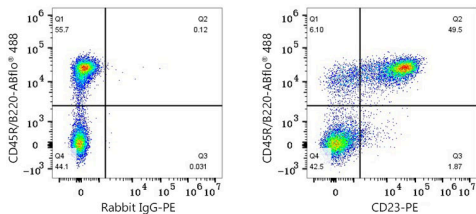
☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

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: 1X10⁶ C57BL/6 mouse splenocytes were surface-stained with PE Rabbit IgG isotype control (A24172,5 µl/Test,left) or PE Rabbit anti-Mouse CD23 mAb (A27347,0.25 µg,right).



Flow cytometry:1X10⁶ C57BL/6 mouse splenocytes were surface-stained with ABflo® 488 Rat anti-Mouse CD45R/B220 mAb (A27571,5 µl/Test) and PE Rabbit IgG isotype control (A24172,5 µl/Test,left) or PE Rabbit anti-Mouse CD23 mAb (A27347,0.25 µg,right).

