

ABflo® 488 Rabbit anti-Human IL-17RB mAb

Catalog NO.: A24315

Basic Information

Observed MW

Calculated MW

31kDa/55kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

ABflo® 488. Ex:491nm. Em:516nm.

Clone number

ARC62205

Background

The protein encoded by this gene is a cytokine receptor. This receptor specifically binds to IL17B and IL17E, but does not bind to IL17 and IL17C. This receptor has been shown to mediate the activation of NF-kappaB and the production of IL8 induced by IL17E. The expression of the rat counterpart of this gene was found to be significantly up-regulated during intestinal inflammation, which suggested the immunoregulatory activity of this receptor.

Recommended Dilutions

FC 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

55540

Swiss Prot

Q9NRM6

Immunogen

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

Synonyms

IL17RB; CRL4; EVI27; IL17BR; IL17RH1; interleukin-17 receptor B

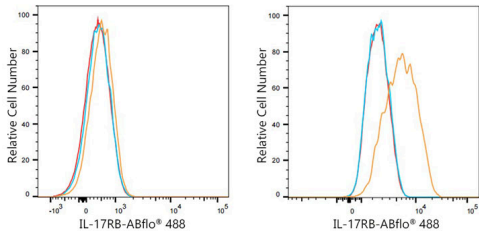
Contact

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

Validation Data



Flow cytometry:1X10^6 MOLT-4 cells (negative control,Left) and HepG2 cells (Right) were surface-stained with ABflo® 488 Rabbit anti-Human IL-17RB mAb(A24315,5 µl/Test,orange line) or ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).

