

ABflo® 488 Rabbit anti-Human CAR/CXADR mAb

Catalog NO.: A22695

Basic Information

Observed MW

Calculated MW

40kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

ABflo® 488. Ex:491nm. Em:516nm.

Clone number

ARC58165

Background

The protein encoded by this gene is a type I membrane receptor for group B coxsackieviruses and subgroup C adenoviruses. Several transcript variants encoding different isoforms have been found for this gene. Pseudogenes of this gene are found on chromosomes 15, 18, and 21.

Recommended Dilutions

FC 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

1525

Swiss Prot

P78310

Immunogen

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

Synonyms

CAR; HCAR; CAR4/6

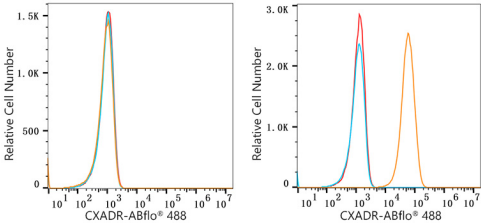
Contact

Product Information

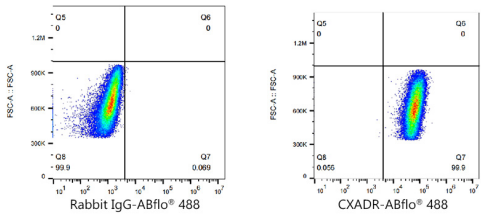
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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at 2-8°C. Avoid freeze.		
Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

Validation Data



Flow cytometry:1X10^6 K-562 cells (negative control,Left) and HepG2 cells (Right) were surface-stained with ABflo® 488 Rabbit anti-Human CAR/CXADR mAb(A22695,5 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).



Flow cytometry:1X10^6 HepG2 cells were surface-stained with ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,left) or ABflo® 488 Rabbit anti-Human CAR/CXADR mAb (A22695,5 µl/Test,right).

