

ABflo® 647 Rabbit anti-Human CDCP1 mAb

Catalog No.: A22499

Basic Information

Observed MW

Calculated MW

37kDa/72kDa/92kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Human

CloneNo number

ARC55519-ABf647

Background

This gene encodes a transmembrane protein which contains three extracellular CUB domains and acts as a substrate for Src family kinases. The protein plays a role in the tyrosine phosphorylation-dependent regulation of cellular events that are involved in tumor invasion and metastasis. Alternative splicing results in multiple transcript variants of this gene.

Recommended Dilutions

FC 5 μl per 10^6 cells in 100 μl volume

Immunogen Information

Gene ID 64866

Swiss Prot

Q9H5V8

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 30-666 of human CDCP1 (NP_073753.3).

Synonyms

CD318; TRASK; SIMA135

Contact

www.abclonal.com

Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.03% proclin300,0.2% BSA,pH7.3.

Validation Data









Flow cytometry: 1X10^6 HEL cells (negative control,left) and PC-3 cells (right) were surface-stained with ABflo® 647 Rabbit anti-Human CDCP1 mAb (A22499,2 µg/mL,orange line) or ABflo® 647 Rabbit IgG isotype control (A22070,2 µg/mL,blue line). Non-fluorescently stained cells was used as blank control (red line).

Flow cytometry: 1X10^6 PC-3 cells were surface-stained with ABflo® 647 Rabbit IgG isotype control (A22070,5 µl/Test,left) or ABflo® 647 Rabbit anti-Human CDCP1 mAb (A22499,5 µl/Test,right).