

ABflo® 594 Rabbit anti-Human CD318/CDCP1 mAb

Catalog NO.: A24185

Basic Information

Observed MW

Calculated MW

37kDa/72kDa/92kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

ABflo® 594. Ex:588nm. Em:604nm.

Clone number

ARC55519

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 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

64866

Swiss Prot

Q9H5V8

Immunogen

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

Synonyms

CD318; TRASK; SIMA135

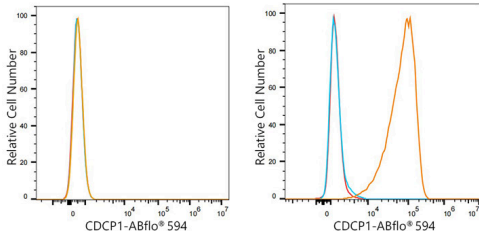
Contact

Product Information

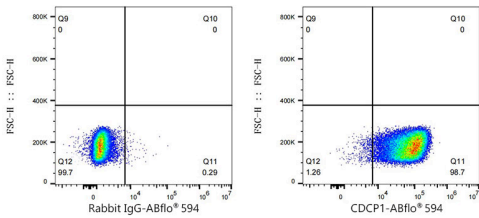
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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at 2-8°C. Avoid freeze.		
Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

Validation Data



Flow cytometry: 1X10^6 HEL cells (negative control,left) and PC-3 cells (right) were surface-stained with ABflo® 594 Rabbit anti-Human CDCP1 mAb (A24185,5 µl/Test,orange line) or ABflo® 594 Rabbit IgG isotype control (A23821,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry: 1X10^6 PC-3 cells were surface-stained with ABflo® 594 Rabbit IgG isotype control (A23821,5 µl/Test,left) or ABflo® 594 Rabbit anti-Human CDCP1 mAb (A24185,5 µl/Test,right).

