

ABflo® 488 Rabbit anti-Pig CD138 mAb

Catalog No.: A27635

Basic Information

Observed MW

Calculated MW

32kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Pig

CloneNo number

ARC74089

Conjugate

ABflo® 488. Ex:491nm. Em:516nm.

Background

Predicted to enable identical protein binding activity and protein C-terminus binding activity. Involved in myoblast development. Acts upstream of or within canonical Wnt signaling pathway. Located in external side of plasma membrane. Is expressed in several structures, including alimentary system; egg cylinder; sensory organ; skin; and urinary system. Orthologous to human SDC1 (syndecan 1).

Recommended Dilutions

FC 5 µl per 10⁶ cells in
100 µl volume

Immunogen Information

Gene ID

100519770

Swiss Prot

K7GNF5

Immunogen

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

Synonyms

SDC1

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

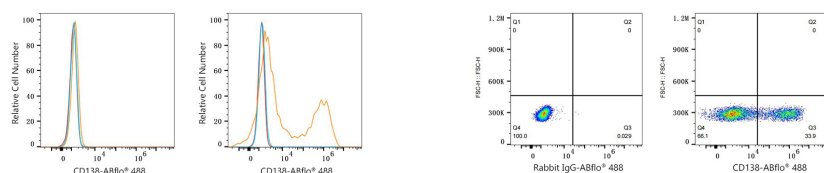
Affinity purification

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 CHO cells (negative control, left) and CHO (Transfection, right) cells were surface-stained with ABflo® 488 Rabbit anti-Pig CD138 mAb (A27635, 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: 1X10⁶ CHO (Transfection) cells were surface-stained with ABflo® 488 Rabbit IgG isotype control (A22069, 5 µl/Test, left) or ABflo® 488 Rabbit anti-Pig CD138 mAb (A27635, 5 µl/Test, right).