abcam

ab275577

PE Anti-Carbonic Anhydrase 12/CA12 antibody [11]

Anti-Carbonic Anhydrase 12/CA12 antibody [11] conjugated to PE - suitable for flow cytometry, and reacts with human samples. Clone [11] is a mouse monoclonal antibody.

Design your panel with our interactive flow cytometry panel builder. Click here.

Key facts

Isotype	IgG1
Host species	Mouse
Conjugation	PE
Excitation/Emission	Ex: 480;565nm, Em: 578nm
Storage buffer	Preservative: 0.09% Sodium azide Constituents: 0.5% BSA
Form	Liquid
Clonality	Monoclonal
Immunogen	Recombinant Fragment Protein within Human CA12 aa 1-300. The exact immunogen used to generate this antibody is proprietary information. Database link O43570
Clone number	11
Purification technique	Affinity purification Protein A
Concentration	0.1 mg/mL The concentration of this product may be batch-dependent Batch concentration finder →

Reactivity data

Flow Cyt

Tested

Species	Human
Dilution info	-
Notes	2 µL/Test

Target data

See full target information CA12

Function	Reversible hydration of carbon dioxide.

Storage

Shipped at conditions	Blue Ice
Appropriate short-term storage conditions	+4°C
Appropriate long-term storage conditions	+4°C
Storage information	Do Not Freeze, Store in the dark

Product promise

Tested

We have tested this species and application combination and it works. It is covered by our product promise.

Expected

We have not tested this specific species and application combination in-house, but expect it will work. It is covered by our product promise.

Predicted

This species and application combination has not been tested, but we predict it will work based on strong homology. However, this combination is not covered by our product promise.

Not recommended

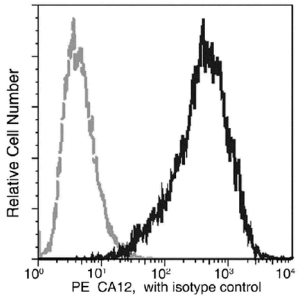
We do not recommend this combination. It is not covered by our product promise.

We are dedicated to supporting your work with high quality reagents and we are here for you every step of the way should you need us.

In the unlikely event of one of our products not working as expected, you are covered by our product promise.

Full details and terms and conditions can be found here:
Terms & Conditions.

1 product image



Flow Cytometry - PE Anti-Carbonic Anhydrase 12/CA12 antibody [11] (ab275577)

Carbonic Anhydrase 12/CA12 Flow Cytometry staining using mouse Anti-Carbonic Anhydrase 12/CA12 antibody

Flow cytometric analysis of Carbonic Anhydrase 12/CA12 on MCF7 (Human breast adenocarcinoma cell line) cells using ab275577 at 2 µl/Test.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.