abcam

ab317733

PE Anti-CD30 antibody [MEM-268]

Anti-CD30 antibody [MEM-268] conjugated to PE - suitable for flow cytometry, and reacts with human samples. Clone [MEM-268] is a mouse monoclonal antibody.

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

Key facts

Isotype	IgG2a
Host species	Mouse
Conjugation	PE
Excitation/Emission	Ex: 480;565nm, Em: 578nm
Storage buffer	pH: 7.4 Preservative: 0.097% Sodium azide Constituents: PBS, 0.2% BSA
Form	Liquid
Clonality	Monoclonal
Immunogen	Recombinant Full Length Protein corresponding to Human TNFRSF8. Database link P28908
Clone number	MEM-268
Purification technique	Affinity purification Immunogen
Light chain type	kappa

Reactivity data

Flow Cyt

Tested

Species	Human

Dilution info	20 µL for 10^6 Cells
Notes	-

Target data

See full target information TNFRSF8

Function	Receptor for TNFSF8/CD30L (PubMed:8391931). May play a role in the regulation of cellular growth and transformation of activated lymphoblasts. Regulates gene expression through activation of NF-kappa-B (PubMed:8999898).

Storage

Shipped at conditions	Blue Ice
Appropriate short-term storage conditions	+4°C
Appropriate long-term storage conditions	+4°C

Notes

The antibody was conjugated with R-Phycoerythrin (PE) under optimal conditions.

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

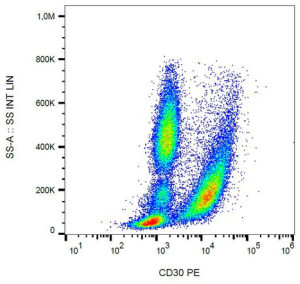
We do not recommend this combination. It is not covered by our product promise.

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-CD30 antibody [MEM-268] (ab317733)

CD30 Flow Cytometry staining of K562 cells added to human blood using mouse Anti-CD30 antibody

Flow cytometry analysis (surface staining) of K562 cells added to human blood, with anti-CD30 (MEM-268) PE. 20 µl reagent / 100 µl of whole blood or 10^6 cells in a suspension.

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