abcam

ab25187

PE Anti-CD30 antibody [2SH12-5F]

Anti-CD30 antibody [2SH12-5F] conjugated to PE - suitable for flow cytometry, and reacts with mouse samples. Clone [2SH12-5F] is a Armenian Hamster monoclonal antibody.

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

Key facts

Isotype	IgG
Host species	Armenian hamster
Conjugation	PE
Excitation/Emission	Ex: 480;565nm, Em: 578nm
Storage buffer	pH: 7.3 Preservative: 0.09% Sodium azide Constituents: PBS, 16% Sucrose
Form	Liquid
Clonality	Monoclonal
Immunogen	Fusion protein corresponding to Tnfrsf8, fused to Ighg1 and to Tnfrsf8. The exact immunogen used to generate this antibody is proprietary information. Database link Q60846
Clone number	2SH12-5F
Purification technique	Affinity purification
Light chain type	kappa
Concentration	0.1 mg/mL The concentration of this product may be batch-dependent Batch concentration finder →

Reactivity data

Flow Cyt

Tested

Species	Mouse
Dilution info	0.2 µg for 10^6 Cells
Notes	-

Target data

See full target information Tnfrsf8

Function	Receptor for TNFSF8/CD30L (PubMed:8543792). May play a role in the regulation of cellular growth and transformation of activated lymphoblasts. Regulates gene expression through activation of NF-kappa-B (By similarity).

Storage

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

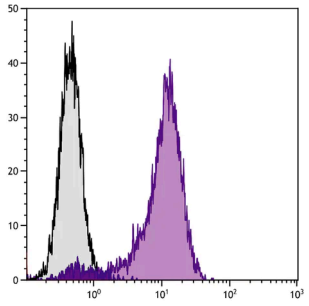
We do not recommend this combination. It is not covered by our product promise.

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-CD30 antibody [2SH12-5F] (ab25187)

CD30 Flow Cytometry staining using armenian hamster Anti-CD30 antibody

Flow cytometry analysis staining CD30 in NIH/3T3 and mCD30-Ig transfected 3T3 cells using ab25187 at a dilution of 0.1 µg/10^6 cells. Hamster IgG-PE was used as an isotype control.

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