abcam

ab188410

Anti-CD300e antibody [UP-H2]

Key facts

Isotype	IgG1
Host species	Mouse
Storage buffer	pH: 7.4 Preservative: 0.0975% Sodium azide Constituents: PBS
Form	Liquid
Clonality	Monoclonal
Immunogen	Cell preparation containing CD300E protein. The exact immunogen used to generate this antibody is proprietary information. Database link Q496F6
Clone number	UP-H2
Purification technique	Affinity purification Protein A
Concentration	1 mg/mL The concentration of this product may be batch-dependent Batch concentration finder →
Purification notes	ab188410 is purified from hybridoma culture supernatant by protein-A affinity chromatography. > 95% (by SDS-PAGE).

Reactivity data

IP

Expected

Species	Human
Dilution info	Use at an assay dependent concentration.
Notes	-

Flow Cyt

Tested

Species	Human
Dilution info	1-4 µg/mL
Notes	-

WB

Expected

Species	Human
Dilution info	Use at an assay dependent concentration.
Notes	-

FuncS

Expected

Species	Human
Dilution info	Use at an assay dependent concentration.
Notes	-

Target data

See full target information CD300E

Function	Probably acts as an activating receptor.

Storage

Shipped at conditions	Blue Ice
Appropriate short-term storage duration	1-2 weeks
Appropriate short-term storage conditions	+4°C

Appropriate long-term storage conditions	-20°C
Aliquoting information	Upon delivery aliquot
Storage information	Avoid freeze / thaw cycle

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

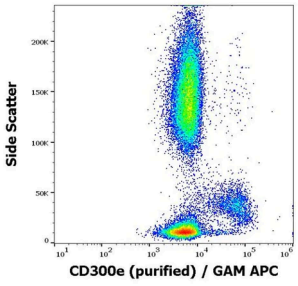
We do not recommend this combination. It is not covered by our product promise.

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.

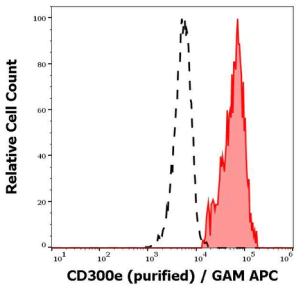
2 product images



Flow Cytometry - Anti-CD300e antibody [UP-H2] (ab188410)

CD300e Flow Cytometry staining using mouse Anti-CD300e antibody

Flow cytometric pattern using surface staining of human peripheral whole blood. A concentration of 4µg/ml ab188410 purified antibody was used in the sample, GAM APC



Flow Cytometry - Anti-CD300e antibody [UP-H2] (ab188410)

CD300e Flow Cytometry staining using mouse Anti-CD300e antibody

Flow cytometry surface staining analysis of human peripheral whole blood using ab188410 puirified antibody with a concentration of 4µg/ml, GAM APC. There is a separation of CD300e negative lymphocytes in black, and monocytes in red.

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