abcam

ab134384

FITC Anti-CD32 antibody [FUN-2]

Anti-CD32 antibody [FUN-2] conjugated to FITC - suitable for flow cytometry, and reacts with human samples. Clone [FUN-2] is a mouse monoclonal antibody cited in 33 publications.

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

Key facts

Isotype	IgG2b
Host species	Mouse
Conjugation	FITC
Excitation/Emission	Ex: 495nm, Em: 519nm
Storage buffer	pH: 7.2 Preservative: 0.09% Sodium azide Constituents: PBS, 0.2% BSA
Form	Liquid
Clonality	Monoclonal
Immunogen	Cell preparation containing Kobayashi cell line protein. The exact immunogen used to generate this antibody is proprietary information.
Clone number	FUN-2
Purification technique	Affinity purification Protein A
Light chain type	kappa
Concentration	0.2 mg/mL The concentration of this product may be batch-dependent Batch concentration finder →
Purification notes	ab134384 is 95% pure and free of unconjugated FITC.

Reactivity data

Flow Cyt

Tested

Species	Human
Dilution info	5-20 µL for 10^6 Cells
Notes	in 100 µl staining volume. Or use 100 µl of whole blood. ab18427 - Mouse monoclonal IgG2b, is suitable for use as an isotype control with this antibody.

Target data

See full target information FCGR2A

Function	Binds to the Fc region of immunoglobulins gamma. Low affinity receptor. By binding to IgG it initiates cellular responses against pathogens and soluble antigens. Promotes phagocytosis of opsonized antigens.

Storage

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

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

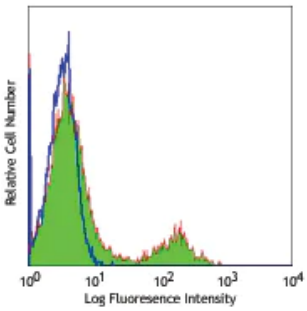
We do not recommend this combination. It is not covered by our product promise.

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 - FITC Anti-CD32 antibody [FUN-2] (ab134384)

CD32 Flow Cytometry staining using mouse Anti-CD32 antibody

Flow cytometry of Human peripheral blood lymphocytes labelling CD32 with ab134384.

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