abcam

ab185747

Anti-CD32B + CD32A antibody [6C4 (CD32)] - Low endotoxin, Azide free

Key facts

Isotype	IgG1
Host species	Mouse
Storage buffer	pH: 7.2
Form	Liquid
Clonality	Monoclonal
Carrier free	Yes
Clone number	6C4 (CD32)
Purification technique	Affinity purification
Light chain type	kappa
Concentration	1 mg/mL The concentration of this product may be batch-dependent Batch concentration finder →

Reactivity data

Flow Cyt

Tested

Species	Human
Dilution info	1 µg for 10^5-10^8 Cells
Notes	In 100µl volume.

ab170190 - Mouse monoclonal IgG1, 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 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

Notes

Endotoxin Level: Less than 0.001 ng/µg antibody, as determined by the LAL assay.

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.

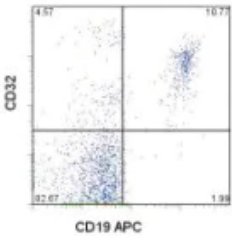
We are dedicated to supporting your work with high quality reagents and we are here for you every step of the way should you need us.

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

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1 product image



Flow Cytometry - Anti-CD32B + CD32A antibody [6C4 (CD32)] - Low endotoxin, Azide free (ab185747)

CD32B + CD32A Flow Cytometry staining using mouse Anti-CD32B + CD32A antibody

Flow cytometric analysis of normal Human peripheral blood cells labeling CD32A + CD32B with Anti-Human CD19 APC and ab185747 at 0.5µg followed by F(ab')2 Anti-Mouse IgG PE. Cells in the lymphocyte gate were used for analysis.

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