

Product Datasheet

IL1B/IL1F2 Mouse Monoclonal Antibody (orb2974735)

Catalog Number	orb2974735
Category	Antibodies
Description	Anti-Human IL1B/IL1F2 Antibody (BUCC2580) is a mouse monoclonal antibody detecting Interleukin-1 beta in ELISA, FCM. Suitable for Human. Highlights Flow Cytometry: Validated for flow cytometry applications.
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG2a, kappa
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid
Concentration	Lot dependent
Buffer/Preservatives	0.01M PBS, pH 7.4, 0.09% Sodium azide.
Purity	>95% as determined by SDS-PAGE.
Purification	Protein A/G purified from cell culture supernatant.
UniProt ID	P01584
Tested applications	ELISA, FC
Clone Number	BUCC2580

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Endotoxins

Please contact with the lab for this information.

Storage

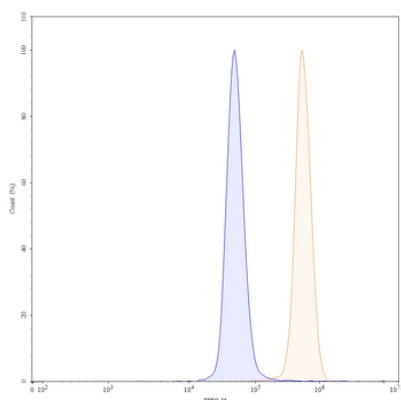
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only

Expiration Date

12 months from date of receipt.



Flow-cytometry using anti-human IL1B antibody. 5637 cells were fixed and permeabilized, then stained with an irrelevant antibody (Blue Histogram) or an anti-human IL1B monoclonal antibody (Catalog orb2974735, Yellow Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using Goat Anti-Mouse IgG H&L Polyclonal Antibody, FITC and cells analysed on a NovoCyt Flow Cytometer.

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