

Anti-Human IL1B/IL1F2 Antibody (SAA0368)

Summary

Catalog No. FHB95610

Clone ID SAA0368

Host species Mouse

Conjugation Unconjugated

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.09% Sodium azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG2a, kappa

Applications ELISA, FCM

Target Interleukin-1 beta, IL1B, Catabolin, IL1F2, IL-1 beta,IL-1β

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P01584

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

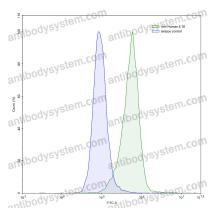
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

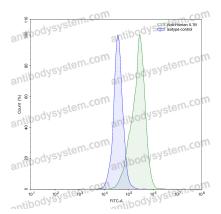
Note For research use only.



Data Image



Flow-cytometry



Flow-cytometry

Flow-cytometry using anti-human IL1B antibody. HeLa cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human IL1B antibody monoclonal antibody (Catalog # FHB95610, Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyte Flow Cytometer.

Flow-cytometry using anti-human IL1B antibody.LPS treated THP-1 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human IL1B antibody monoclonal antibody (Catalog # FHB95610 ,Green Histogram) at a concentration of 5 μ g/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyte Flow Cytometer.