

10-4039: Monoclonal Antibody to hIL-1beta (Clone: ABM26G5)

Clonality :	Monoclonal
Clone Name :	ABM26G5
Application :	ELISA, FACS
Reactivity :	Human
Gene :	IL1B
Gene ID :	3553
Uniprot ID :	P01584
Format :	Purified
Alternative Name :	Interleukin-1 beta, Catabolin
Isotype :	Mouse IgG1 Kappa
Immunogen Information :	Full-length recombinant human IL-1beta protein was used as immunogen for this antibody.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	25 µg in 50 µl / 100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

FACS: 0.5-1 µg/10⁶ cells, ELISA

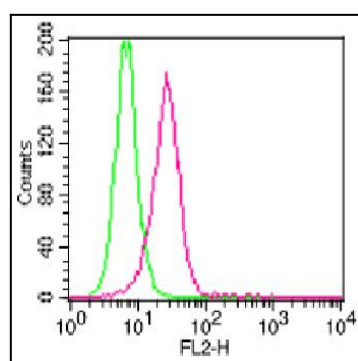


Fig.1: Intracellular staining of THP1 and THP1 treated with LPS. Green represents THP1 and Red represents THP1 treated with LPS. 0.5 µg of 10-4039 (ABM26G5) was used.