



## 10-4039: Monoclonal Antibody to Human IL-1beta (Clone: ABM26G5)

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

### Product Info

<b>Amount :</b>	25 µg / 100 µg
<b>Purification :</b>	Protein G Chromatography
<b>Content :</b>	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.
<b>Storage condition :</b>	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/10<sup>6</sup> cells, ELISA

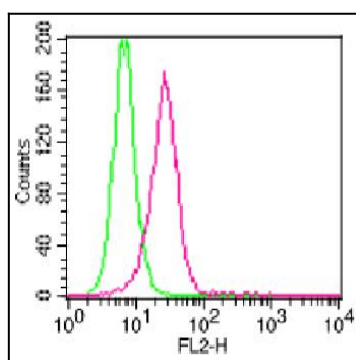


Fig.1: Fig.1: Intracellular staining of THP1 and THP1 treated with LPS. Green represents THP1 and Red represents THP1 treated with LPS. 0.5 µg of 10-4039 (ABM26G5) was used.