

## 10-1016: Monoclonal Antibody to CREB (Clone: ABM13H8 )

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	ABM13H8
<b>Application :</b>	FACS
<b>Reactivity :</b>	Human
<b>Gene :</b>	CREB1
<b>Gene ID :</b>	1385
<b>Uniprot ID :</b>	P16220
<b>Format :</b>	Purified
<b>Alternative Name :</b>	CREB1
<b>Isotype :</b>	Mouse IgG1
<b>Immunogen Information :</b>	A partial length recombinant CREB protein (amino acids 87-292) was used as the immunogen for this antibody.

### Description

Formula: C<sub>17</sub>H<sub>22</sub>N<sub>4</sub>O<sub>2</sub>

CAS#: 144875-48-9

### Product Info

<b>Amount :</b>	25 µg / 100 µg
<b>Purification :</b>	Protein G purification
<b>Content :</b>	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

Flow Cytometry analysis: 0.5-1 µg/ 10<sup>6</sup> cells

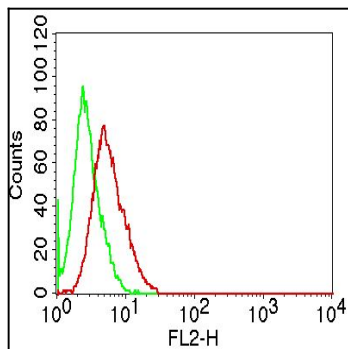


Figure-1: Intra cellular flowcytometry analysis of CREB. Anti-CREB antibody (Clone: ABM13H8) was tested in A431 cells at 0.5 µg/10<sup>6</sup> cells. Green represents isotype control; red represents anti-CREB antibody. Goat anti-mouse PE conjugate was used as secondary antibody.