

10-1009: Monoclonal Antibody to Caspase-14 (Clone: ABM1B24)

Clonality :	Monoclonal
Clone Name :	ABM1B24
Application :	FACS
Reactivity :	Human
Gene :	CASP14
Gene ID :	23581
Uniprot ID :	P31944
Format :	Purified
Alternative Name :	CASP-14
Isotype :	Mouse IgG1 Kappa
Immunogen Information :	Full length recombinant protein of Caspase 14 was used as the immunogen for this antibody.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	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/ml

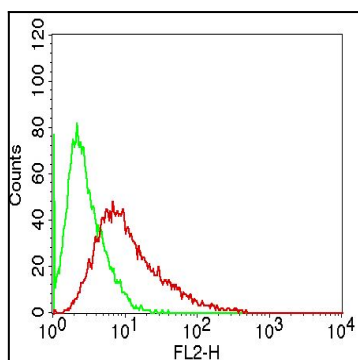


Figure-1: Intra cellular Flow analysis of Caspase-14 in HeLa cells using 0.5 µg/10⁶ cells of Caspase-14 antibody (Clone: ABM1B24). Green represents isotype control; red represents anti-Caspase-14 antibody. Goat anti-mouse PE conjugate was used as secondary antibody.

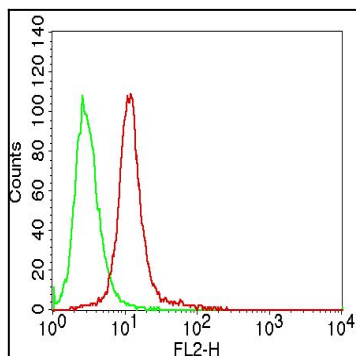


Figure-2 :Intra cellular Flow analysis of Caspase-14 in A431 cells using 0.5 $\mu\text{g}/10^6$ cells of Caspase-14 antibody (Clone: ABM1B24). Green represents isotype control; red represents anti-Caspase-14 antibody. Goat anti-mouse PE conjugate was used as secondary antibody.