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## 10-1017: Monoclonal Antibody to Rap1 (Clone: ABM13D9)

Clonality: Monoclonal **Clone Name:** ABM13D9 FACS.WB Application: Reactivity: Human Gene: TERF2IP Gene ID: 54386 **Uniprot ID:** Q9NYB0 Format: **Purified** 

Telomeric repeat-binding factor 2-interacting protein 1,TERF2-interacting telomeric protein

**Alternative Name:** 1,Dopamine receptor-interacting protein 5,Repressor/activator protein 1 homolog,RAP1

homolog

**Isotype:** Mouse IgG1

Immunogen Information: A partial length recombinant Rap1 protein (amino acids 118-322) was used as the immunogen

for this antibody.

## **Product Info**

**Amount :**  $25 \mu g / 100 \mu g$ 

**Purification:** Protein G Chromatography

Content:  $25 \mu g$  in  $50 \mu l/100 \mu g$  in  $200 \mu l$  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**

WB: 2-4  $\mu$ g/ml, FACS: 0.5-1  $\mu$ g/10^6

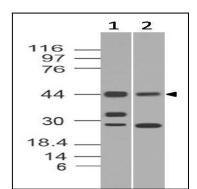


Fig-1: Western blot analysis of Rap1. Anti-Rap1 antibody (Clone: ABM13D9) was used at  $2 \mu g/ml$  on Daudi and Ramos lysates.



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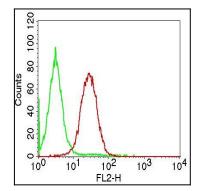


Fig-2: Intracellular flow cytometric analysis of Rap1 in Jurkat cells using 0.5  $\mu$ g/10^6 cells of antibody (Clone: ABM13D9). Green represents isotype control; red represents anti-Rap1 antibody. Goat anti-mouse PE conjugate was used as secondary.

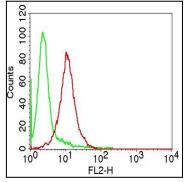


Fig-3: Intracellular flow cytometric analysis of Rap1 in HeLa cells using  $0.5 \mu g/10^6$  cells of antibody (Clone: ABM13D9). Goat anti-mouse PE conjugate was used as secondary. Green represents isotype control; red represents anti-Rap1 antibody.