

## 10-1041: Monoclonal Antibody to APIP (Clone: ABM19C7)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	ABM19C7
<b>Application :</b>	WB,FACS
<b>Reactivity :</b>	Human
<b>Gene :</b>	APIP
<b>Gene ID :</b>	51074
<b>Uniprot ID :</b>	Q96GX9
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Methylthioribulose-1-phosphate dehydratase,MTRu-1-P dehydratase,APAF1-interacting protein, hAPIP
<b>Isotype :</b>	Mouse IgG2b, Kappa
<b>Immunogen Information :</b>	Full length recombinant protein of APIP was used as the 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

WB: 4-6 Åµg/ml, FACS: 0.5-1 Åµg/10<sup>6</sup>

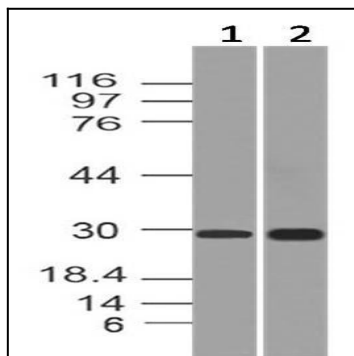


Fig-1: Western blot analysis of APIP. Anti-APIP antibody (Clone: ABM19C7) was used at 4 µg/ml on K562 and hTestis lysates.

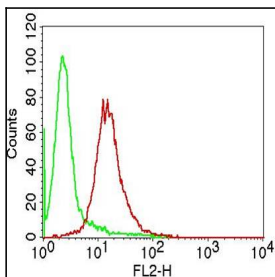


Fig-2: Intracellular flow cytometric analysis of APIP in HeLa cells using 0.5 µg/10<sup>6</sup> cells of antibody (Clone: ABM19C7). Green represents isotype control; red represents anti-APIP antibody. Goat anti-mouse PE conjugate was used as secondary.