

## 11-8061: Polyclonal Antibody to RAP2A

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	WB
<b>Reactivity :</b>	Human
<b>Gene :</b>	RAP2A
<b>Gene ID :</b>	5911
<b>Uniprot ID :</b>	P10114
<b>Format :</b>	Purified
<b>Alternative Name :</b>	RAP2A
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	Full length recombinant RAP2A protein was used as the immunogen for this antibody.

### Description

RAP2A is a member of the Ras family of small GTP-binding proteins, which regulate a range of cellular processes including cell proliferation, differentiation, and cytoskeletal rearrangement (15342639). RAP2A interacts with a specific effector, RPIP8 that could exert a specialized function in cells exhibiting neuronal properties whereas different effectors could mediate its biological effects in other tissues.

### Product Info

<b>Amount :</b>	25 µg / 100 µg
<b>Purification :</b>	Protein A 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

Western blot analysis: 1-2 µg/ml

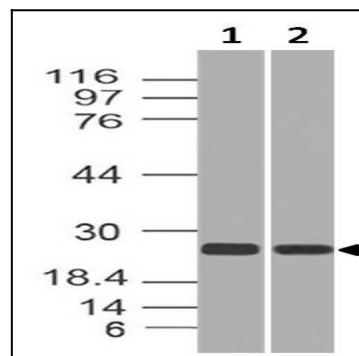


Fig-1: Western blot analysis of RAP2A. Anti-RAP2A antibody (11-8061) was used at 1 µg/ml on (1) Jurkat and (2) K562 lysates.