

11-8061: Polyclonal Antibody to RAP2A

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human
Gene :	RAP2A
Gene ID :	5911
Uniprot ID :	P10114
Format :	Purified
Alternative Name :	RAP2A
Isotype :	Rabbit IgG

Immunogen Information : 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

Amount :	25 µg / 100 µg
Purification :	Protein A Chromatography
Content :	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.
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

Western blot analysis: 1-2 µg/ml

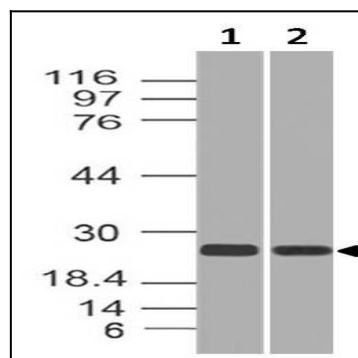


Fig-1: Western blot analysis of RAP2A. Anti-RAP2A antibody (11-8061) was used at 1 µg/ml on (1) Jurkat and (2) K562 lysates.