

RALBP1 antibody

Product Information

Catalog No.: FNab07095

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

RALBP1 plays a role in receptor-mediated endocytosis and is a downstream effector of the small GTP-binding protein RAL (see RALA; MIM 179550). Small G proteins, such as RAL, have GDP-bound inactive and GTP-bound active forms, which shift from the inactive to the active state through the action of RALGDS (MIM 601619), which in turn is activated by RAS (see HRAS; MIM 190020) (summary by Feig, 2003 [PubMed 12888294]).

Immunogen information

Immunogen: ralA binding protein 1

Synonyms: RalA-binding protein 1 (RalBP1)|76 kDa Ral-interacting

protein|Dinitrophenyl S-glutathione ATPase (DNP-SG ATPase)|Ral-

interacting protein 1|RALBP1|RLIP1|RLIP16

Observed MW: 100 kDa
Uniprot ID: Q15311

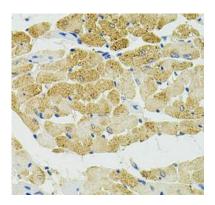
Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

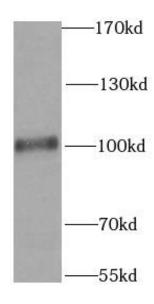
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200



Image:



Immunohistochemistry of paraffin-embedded rat heart using FNab07095(RALBP1 antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab07095(RALBP1 antibody) at dilution of 1:1000