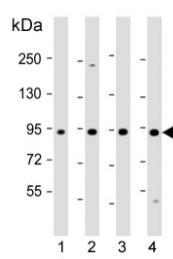


Ras-interacting protein 1 Antibody / RASIP1 (F54892)

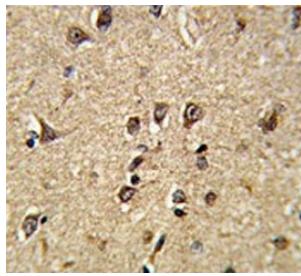
Catalog No.	Formulation	Size
F54892-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54892-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

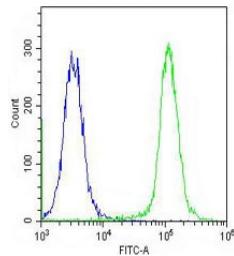
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q5U651
Localization	Cytoplasmic
Applications	Western Blot : 1:1000-1:2000 Immunohistochemistry (FFPE) : 1:50-1:100 Flow Cytometry : 1:25 (1x10e6 cells)
Limitations	This Ras-interacting protein 1 antibody is available for research use only.



Western blot testing of human 1) HepG2, 2) HUVEC, 3) Jurkat and 4) K562 cell lysate with Ras-interacting protein 1 antibody. Predicted molecular weight ~103 kDa.



IHC testing of FFPE human brain tissue with Ras-interacting protein 1 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Flow cytometry testing of fixed and permeabilized human K562 cells with Ras-interacting protein 1 antibody; Blue=isotype control, Green= Ras-interacting protein 1 antibody.

Description

RASIP1 may act as effector for Golgi-bound HRAS and other Ras-like proteins. May promote HRAS-mediated transformation.

Application Notes

The stated application concentrations are suggested starting points. Titration of the Ras-interacting protein 1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 651-678 from the human protein was used as the immunogen for the Ras-interacting protein 1 antibody.

Storage

Aliquot the Ras-interacting protein 1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.