

INPP5F Antibody

PACO62647

Description

This INPP5F Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

| | |
|----------------------|---|
| SKU: | PACO62647 |
| Contents: | 50µl Bradford Reagent: 1 vial (2ml) |
| Category: | - |
| Synonyms: | INPP5F antibody, KIAA0966 antibody, SAC2 antibody, MSTP007 antibody, MSTP047 antibody, Phosphatidylinositide phosphatase SAC2 antibody, EC 3.1.3.25 antibody, Inositol polyphosphate 5-phosphatase F antibody, Sac domain-containing inositol phosphatase 2 antibody, Sac domain-containing phosphoinositide 4-phosphatase 2 antibody, hSAC2 antibody |
| Clone: | Polyclonal |
| Applications: | ELISA IF |
| Conjugation: | Non-conjugated |
| Reactivity: | Human |

Antibody Data

| | |
|---------------------------|--|
| Isotype: | IgG |
| Uniprot: | Q9Y2H2 |
| Host Species: | Rabbit |
| Purification: | >95%, Protein G purified |
| Immunogen: | Peptide sequence from Human Phosphatidylinositide phosphatase SAC2 protein (187-204AA) |
| Immunogen Species: | Homo sapiens (Human) |
| Buffer: | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 |
| Form: | Liquid |

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Preparation & Storage

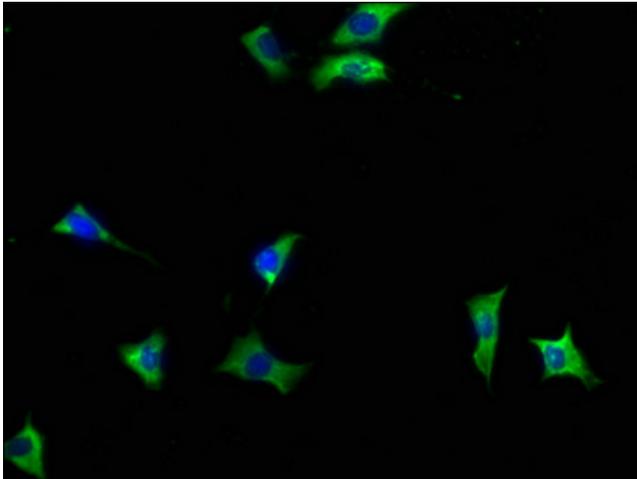
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

| Recommended Dilutions: | Application | Recommended Dilution |
|------------------------|-------------|----------------------|
| | IF | 1:50-1:200 |

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data

Image



Description

Immunofluorescence staining of SH-SY5Y cells with PACO62647 at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).