

TSPAN18 Antibody

PACO60304

Description

This TSPAN18 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: | PACO60304 |
| Contents: | 50µg Bradford Reagent: 1 vial (2ml) |
| Category: | - |
| Synonyms: | TSPAN18, UNQ3042/PRO9858, Tetraspanin-18, Tspan-18 |
| Clone: | Polyclonal |
| Applications: | ELISA IF |
| Conjugation: | Non-conjugated |
| Reactivity: | Human |

Antibody Data

| | |
|---------------------------|---|
| Isotype: | IgG |
| Uniprot: | Q96SJ8 |
| Host Species: | Rabbit |
| Purification: | >95%, Protein G purified |
| Immunogen: | Recombinant Human Tetraspanin-18 protein (151-223AA) |
| Immunogen Species: | Homo sapiens (Human) |
| Buffer: | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 |
| Form: | Liquid |

Preparation & Storage

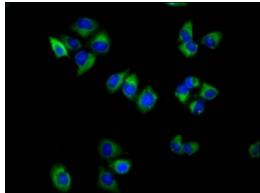
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

| 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 HeLa cells with PACO60304 at 1:100, 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).