

Phospho-KCNJ16 (S416) Antibody

PACO03309

Description

This Phospho-KCNJ16 (S416) 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: | PACO03309 |
| Contents: | 50µg Bradford Reagent: 1 vial (2ml) |
| Category: | - |
| Synonyms: | Kcnj16 antibody, Inward rectifier potassium channel 16 antibody, Inward rectifier K(+) channel Kir5.1 antibody, Potassium channel antibody, inwardly rectifying subfamily J member 16 antibody |
| Clone: | - |
| Applications: | WB IHC IF ELISA |
| Conjugation: | Non-conjugated |
| Reactivity: | Human, Mouse, Rat |

Antibody Data

| | |
|---------------------------|---|
| Isotype: | IgG |
| Uniprot: | Q9Z307 |
| Host Species: | Rabbit |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen: | Synthesized peptide derived from Human KIR5.1 around the phosphorylation site of S416. |
| Immunogen Species: | Homo sapiens (Human) |
| Buffer: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| 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 |
|-------------------------------|-------------|----------------------|
| | WB | 1:500-1:2000 |
| | IHC | 1:100-1:300 |
| | IF | 1:200-1:1000 |
| | ELISA | 1:5000 |

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 |
|-------|-------------|
| - | - |