

PARD6G Antibody

PACO48094

Description

This PARD6G 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: | PACO48094 |
| Contents: | 50µg Bradford Reagent: 1 vial (2ml) |
| Category: | Polyclonal Antibody |
| Synonyms: | PARD6G antibody, PAR6G antibody, Partitioning defective 6 homolog gamma antibody, PAR-6 gamma antibody, PAR6D antibody |
| Clone: | Polyclonal |
| Applications: | ELISA WB IF |
| Conjugation: | Non-conjugated |
| Reactivity: | Human |

Antibody Data

| | |
|---------------------------|--|
| Isotype: | IgG |
| Uniprot: | Q9BYG4 |
| Host Species: | Rabbit |
| Purification: | >95%, Protein G purified |
| Immunogen: | Recombinant Human Partitioning defective 6 homolog gamma protein (249-326AA) |
| Immunogen Species: | Homo sapiens (Human) |
| Buffer: | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Form: | Liquid |

Preparation & Storage

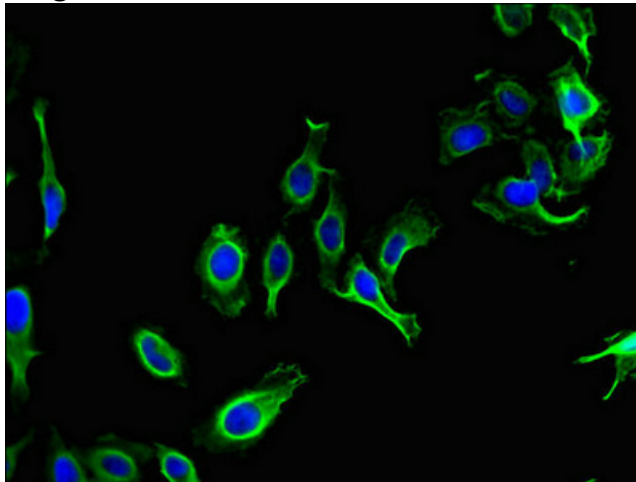
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

| Recommended Dilutions: | Application | Recommended Dilution |
|------------------------|-------------|----------------------|
| | WB | 1:500-1:5000 |
| | 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

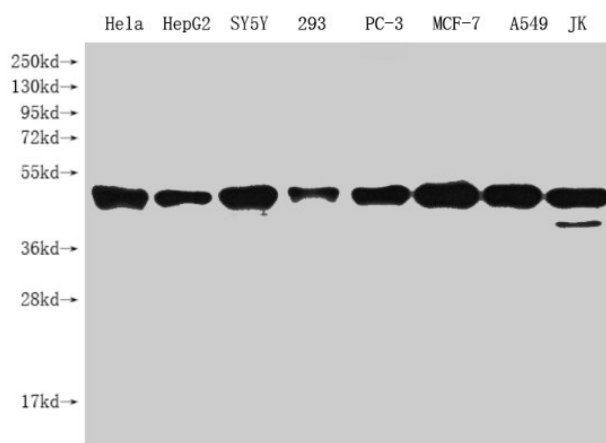
Validation Data

Image



Description

Immunofluorescent analysis of HeLa cells using PACO48094 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blot Positive WB detected in: HeLa whole cell lysate, HepG2 whole cell lysate, SY5Y whole cell lysate, 293 whole cell lysate, PC-3 whole cell lysate, MCF-7 whole cell lysate, A549 whole cell lysate, JK whole cell lysate All lanes: PARD6G antibody at 1:1000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 41, 13 kDa Observed band size: 41 kDa