

PET100 Antibody

PACO47850

Description

This PET100 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: PACO47850

Contents: 50µg
Bradford Reagent: 1 vial (2ml)

Category: -

Synonyms: mitochondrial antibody, PET100 antibody, Protein PET100 homolog antibody, PT100_HUMAN antibody

Clone: Polyclonal

Applications: **ELISA** **IHC** **IF**

Conjugation: Non-conjugated

Reactivity: Human

Antibody Data

Isotype: IgG

Uniprot: P0DJ07

Host Species: Rabbit

Purification: >95%, Protein G purified

Immunogen: Recombinant Human Protein PET100 homolog, mitochondrial protein (26-73AA)

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.

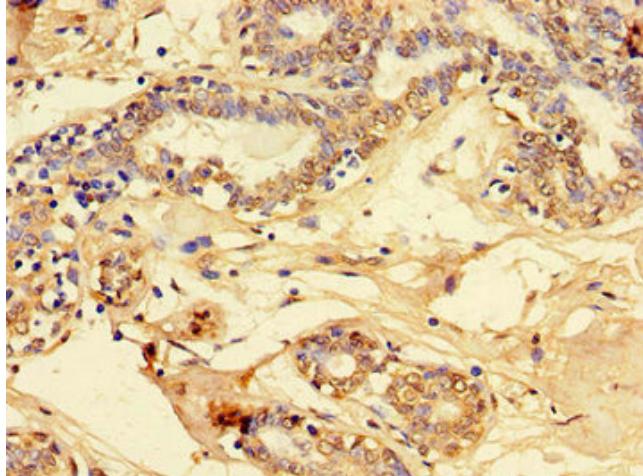
Recommended Dilutions:

Application	Recommended Dilution
IHC	1:20-1:200
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

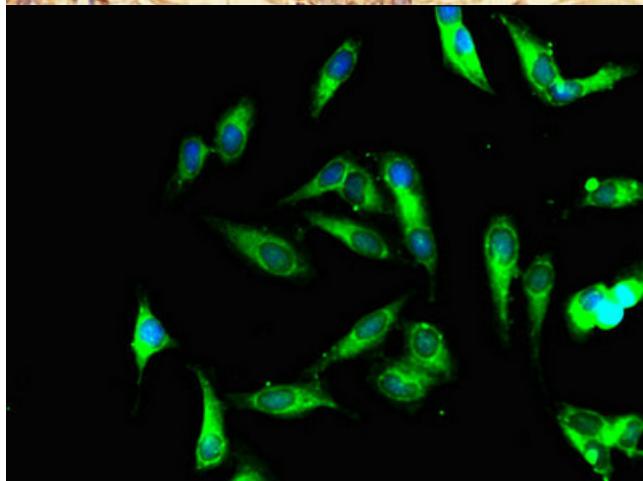
Validation Data

Image



Description

Immunohistochemistry of paraffin-embedded human breast cancer using PACO47850 at dilution of 1:100



Immunofluorescent analysis of HeLa cells using PACO47850 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)