

TMEM174 Antibody

PACO30510

Description

This TMEM174 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: PACO30510

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

Category: -

Synonyms: TMEM174, Transmembrane protein 174

Clone: Polyclonal

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

Conjugation: Non-conjugated

Reactivity: Human, Mouse

Antibody Data

Isotype: IgG

Uniprot: Q8WUU8

Host Species: Rabbit

Purification: Antigen Affinity Purified

Immunogen: Recombinant Human Transmembrane protein 174 protein (94-243AA)

Immunogen Species: Homo sapiens (Human)

Species:

Buffer: Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Form: Liquid

Preparation & Storage

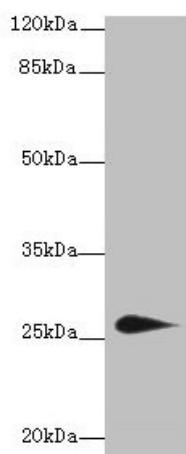
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:2000
	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

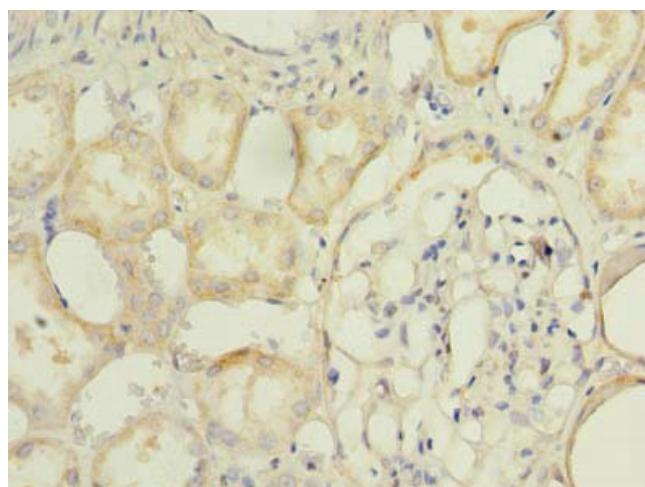
Validation Data

Image

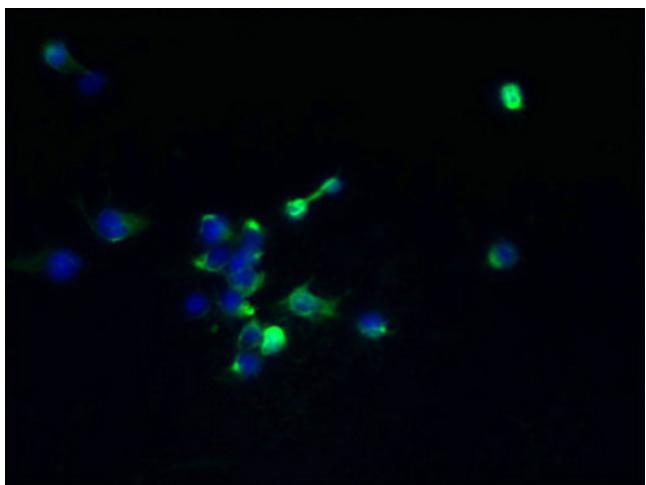


Description

Western blot All lanes: TMEM174 antibody at 0.8 μ g/ml + Mouse kidney tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 27, 24 kDa Observed band size: 27 kDa



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO30510 at dilution of 1:100



Immunofluorescent analysis of 293T cells using PACO30510 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)