

CBWD2 Antibody

PACO37778

Description

This CBWD2 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: PACO37778

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

Category: -

Synonyms: CBWD2 antibody, CBWD2_HUMAN antibody, Cobalamin synthase W domain-containing protein 2 antibody, Cobalamin synthetase W domain-containing protein 2 antibody, COBW domain-containing protein 2 antibody

Clone: Polyclonal

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

Conjugation: Non-conjugated

Reactivity: Human, Mouse

Antibody Data

Isotype: IgG

Uniprot: Q8IUF1

Host Species: Rabbit

Purification: >95%, Protein G purified

Immunogen: Recombinant Human COBW domain-containing protein 2 protein (96-395AA)

Immunogen Species: Homo sapiens (Human)

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

Form: Liquid

Preparation & Storage

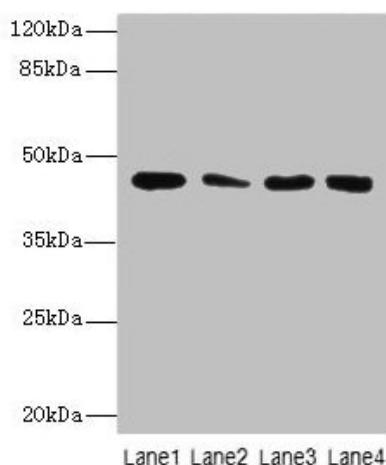
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000
	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

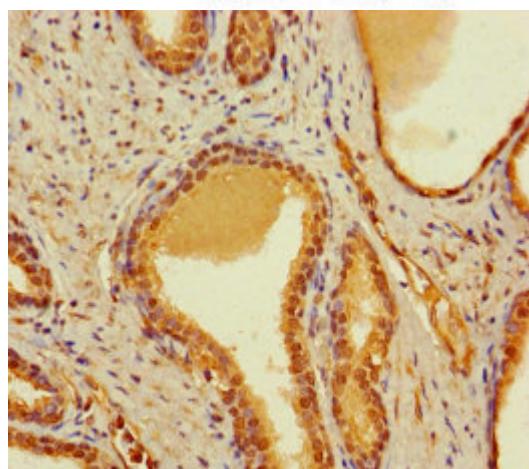
Validation Data

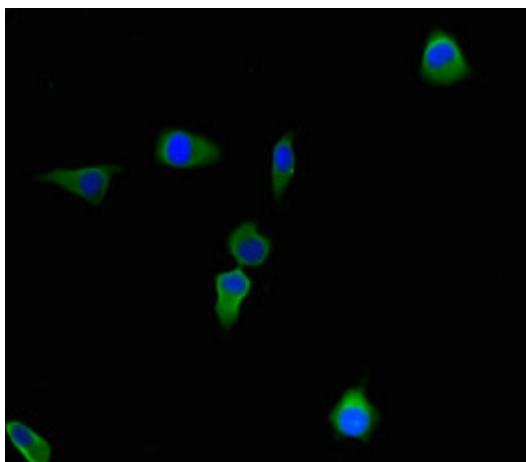
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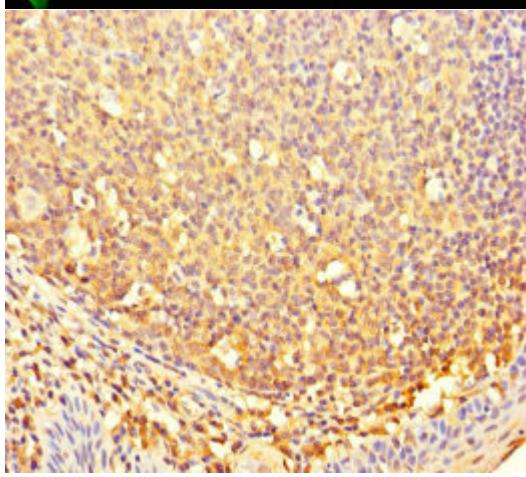
Description

Western Blot All lanes: CBWD2 antibody at 6 μ g/ml
 Lane 1: Mouse heart tissue Lane 2: Mouse liver tissue Lane 3: Mouse lung tissue Lane 4: HeLa whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 45 kDa Observed band size: 45 kDa





Immunofluorescent analysis of HeLa cells using PACO37778 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunohistochemistry of paraffin-embedded human tonsil tissue using PACO37778 at dilution of 1:100