C3orf18 Antibody

PACO42546

Description

This C3orf18 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:	PACO42546
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	C3orf18, Uncharacterized protein C3orf18, Protein G20
Clone:	Polyclonal
Applications:	ELISA WB IHC IF
Conjugation:	Non-conjugated
Reactivity:	Human, Mouse

Antibody Data

Isotype:	IgG
Uniprot:	Q9UK00
Host Species:	Rabbit
Purification:	Antigen Affinity Purified
Immunogen:	Recombinant Human Uncharacterized protein C3orf18 protein (83-162AA)
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.

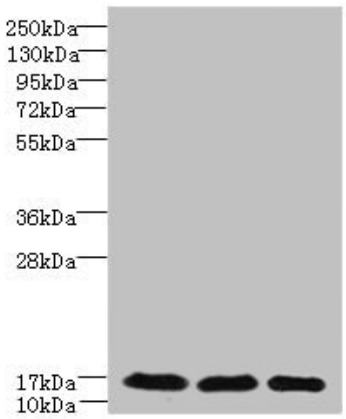
Recommended Dilutions:

Application	Recommended Dilution
WB	1:500-1:2000
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

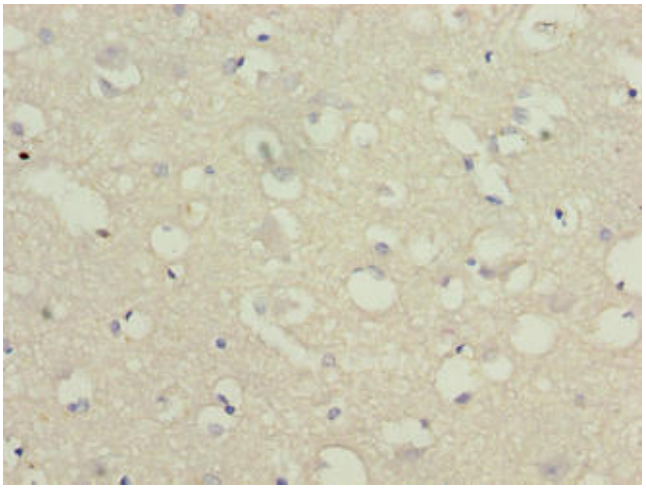
Validation Data

Image

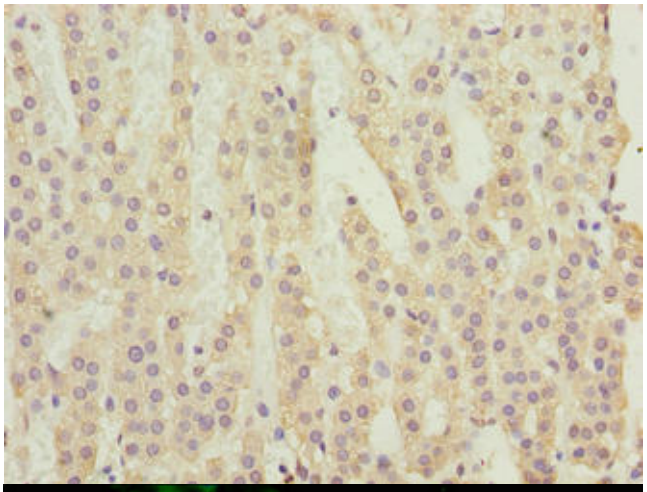


Description

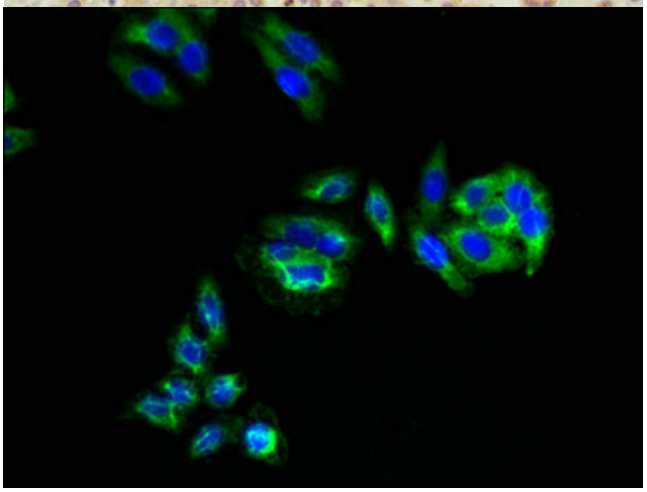
Western blot All lanes: C3orf18 antibody at 1.7µg/ml Lane 1: Mouse kidney tissue Lane 2: Mouse spleen tissue Lane 3: Mouse lung tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 18, 16 kDa Observed band size: 18 kDa



Immunohistochemistry of paraffin-embedded human brain tissue using PACO42546 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human adrenal gland tissue using PACO42546 at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using PACO42546 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)