

NOL4L Antibody

PACO40186

Description

This NOL4L 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:	PACO40186
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	C20orf112 antibody, C20orf113 antibody, Chromosome 20 open reading frame 112 antibody, CT112_HUMAN antibody, dJ1184F4.2 antibody, dJ1184F4.4 antibody, DKFZp566G1424 antibody, Hypothetical protein LOC140688 antibody, Uncharacterized protein C20orf112 antibody
Clone:	Polyclonal
Applications:	ELISA WB IHC IF
Conjugation:	Non-conjugated
Reactivity:	Human

Antibody Data

Isotype:	IgG
Uniprot:	Q96MY1
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Nucleolar protein 4-like protein (101-300AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Form:	Liquid

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Preparation & Storage

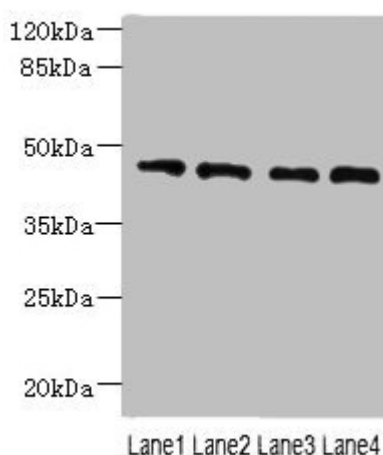
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

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

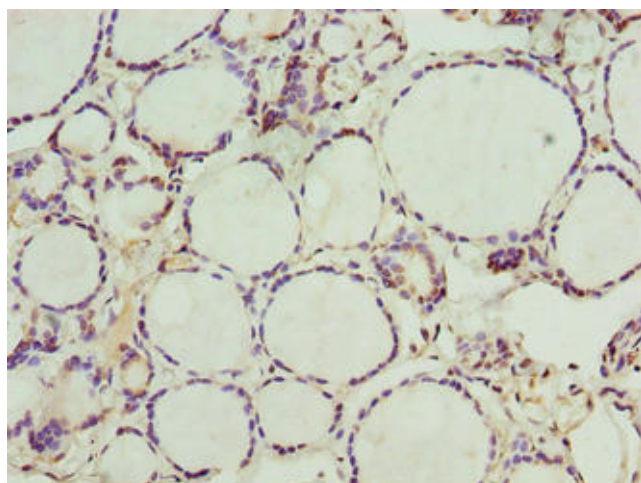
Validation Data

Image

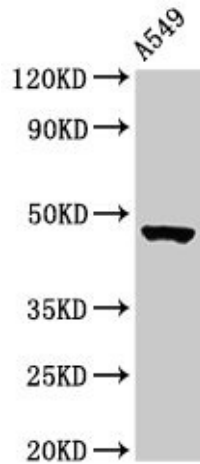


Description

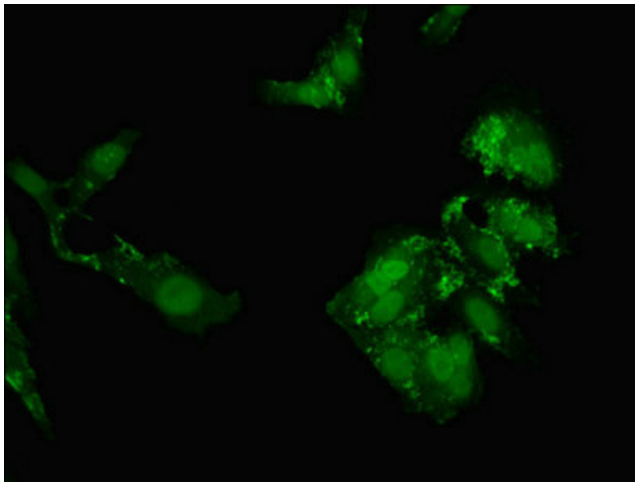
Western blot All lanes: NOL4L antibody at 0.3µg/ml Lane 1: PC-3 whole cell lysate Lane 2: A549 whole cell lysate Lane 3: HepG2 whole cell lysate Lane 4: K562 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 48, 44 kDa Observed band size: 48 kDa



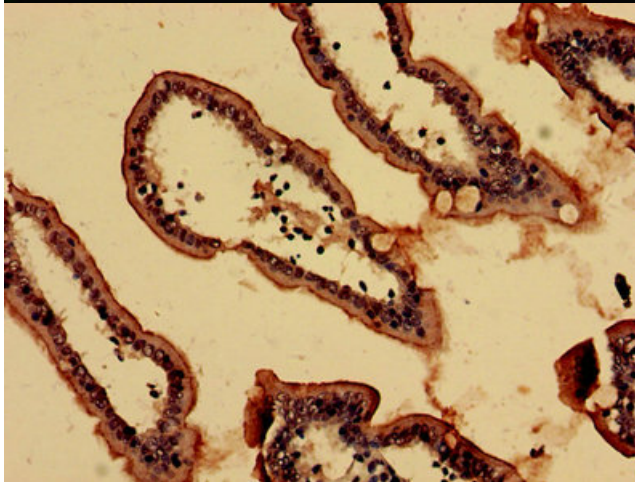
Immunohistochemistry of paraffin-embedded human thyroid tissue using PACO40186 at dilution of 1:100



Western Blot Positive WB detected in:
A549 whole cell lysate All lanes: NOL4L
antibody at 3 μ g/ml Secondary Goat
polyclonal to rabbit IgG at 1/50000
dilution Predicted band size: 48, 44 kDa
Observed band size: 48 kDa



Immunofluorescent analysis of HeLa
cells using PACO40186 at dilution of
1:100 and Alexa Fluor 488-conjugated
AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunohistochemistry analysis of
human small intestine tissue using
PACO40186 at dilution of 1:100