

C7orf31 Antibody

PACO50842

Description

This C7orf31 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:	PACO50842
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	C7orf31 antibody, CG031_HUMAN antibody, Chromosome 7 open reading frame 31 antibody, Hypothetical protein LOC136895 antibody, Uncharacterized protein C7orf31 antibody
Clone:	Polyclonal
Applications:	ELISA WB IF
Conjugation:	Non-conjugated
Reactivity:	Human

Antibody Data

Isotype:	IgG
Uniprot:	Q8N865
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Uncharacterized protein C7orf31 protein (163-256AA)
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.

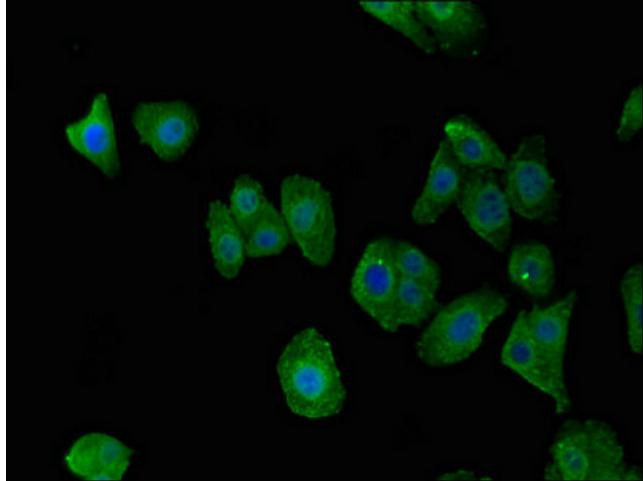
Recommended Dilutions:

Application	Recommended Dilution
WB	1:500-1:5000
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

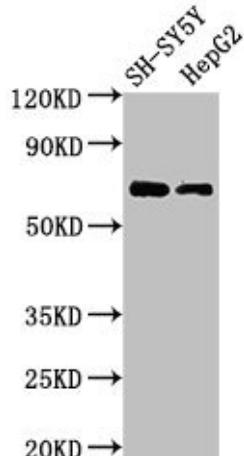
Validation Data

Image



Description

Immunofluorescent analysis of HepG2 cells using PACO50842 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blot Positive WB detected in: SH-SY5Y whole cell lysate, HepG2 whole cell lysate All lanes: C7orf31 antibody at 2.5µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 69 kDa Observed band size: 69 kDa