

NRXN1 Antibody

PACO46446

Description

This NRXN1 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:	PACO46446
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	NRXN1 antibody, Neurexin-1-beta antibody, Neurexin I-beta antibody
Clone:	Polyclonal
Applications:	ELISA WB IF
Conjugation:	Non-conjugated
Reactivity:	Human, Mouse

Antibody Data

Isotype:	IgG
Uniprot:	P58400
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Neurexin-1-beta protein (184-363AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Form:	Liquid

Preparation & Storage

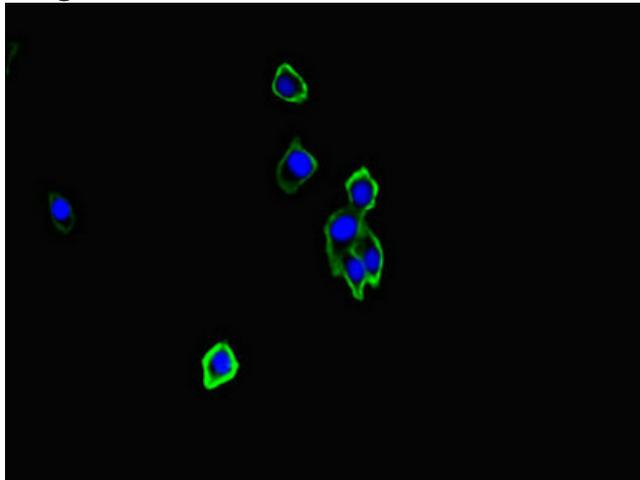
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:2000-1:5000
	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

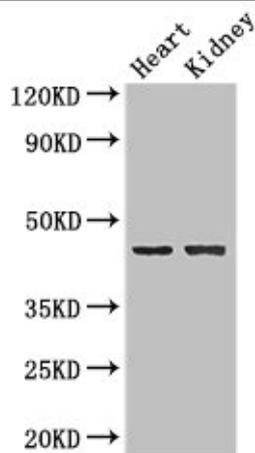
Validation Data

Image

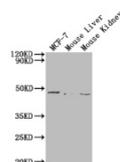


Description

Immunofluorescent analysis of HepG2 cells using PACO46446 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blot Positive WB detected in: Mouse heart tissue, Mouse kidney tissue
All lanes: NRXN1 antibody at 2µg/ml
Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 47, 51, 162, 165, 170, 16 kDa
Observed band size: 47 kDa



Western Blot Positive WB detected in: MCF-7 whole cell lysate, Mouse Liver tissue, Mouse Kidney tissue
All lanes: NRXN1 antibody at 1:2000
Secondary Goat polyclonal to rabbit IgG at 1/50000

dilution Predicted band size: 47 kDa
Observed band size: 47 kDa