

PEX13 Antibody

PACO57376

Description

This PEX13 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:	PACO57376
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	2610008O20Rik antibody, NALD antibody, OTTMUSP00000005454 antibody, Peroxin 13 antibody, Peroxin-13 antibody, Peroxin13 antibody, Peroxisomal membrane protein PEX 13 antibody, Peroxisomal membrane protein PEX13 antibody, Peroxisome biogenesis factor 13 antibody, PEX 13 antibody, pex13 antibody, PEX13_HUMAN antibody, RP23-188K3.1 antibody, ZWS antibody
Clone:	Polyclonal
Applications:	ELISA WB IHC
Conjugation:	Non-conjugated
Reactivity:	Human, Rat

Antibody Data

Isotype:	IgG
Uniprot:	Q92968
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Peroxisomal membrane protein PEX13 protein (1-130AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

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

Form: Liquid

Preparation & Storage

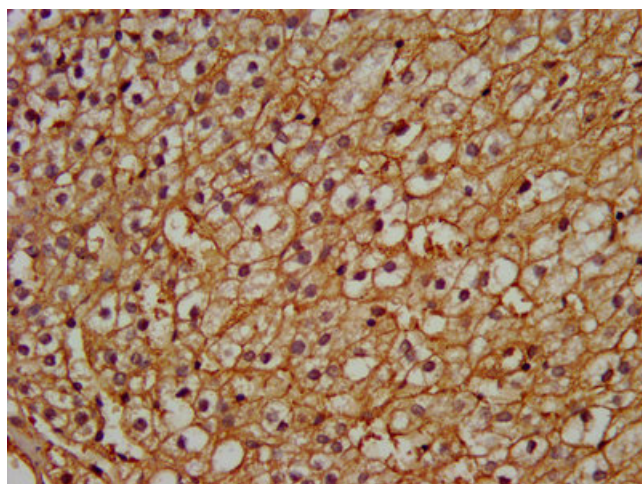
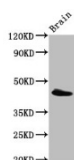
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:5000
	IHC	1:200-1:500

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 Positive WB detected in: Rat brain tissue All lanes: PEX13 antibody at 3.4µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 45 kDa Observed band size: 45 kDa

IHC image of PACO57376 diluted at 1:200 and staining in paraffin-embedded human adrenal gland tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.