

Datasheet for ABIN6985837

anti-PEX13 antibody (AA 251-350) (Cy7)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PEX13
Binding Specificity:	AA 251-350
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PEX13 antibody is conjugated to Cy7
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human PEX13
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	PEX13
Alternative Name:	PEX13 (PEX13 Products)

Target Details

Background: Synonyms: 2610008020Rik, NALD, OTTMUSP00000005454, Peroxin 13, Peroxin-13, Peroxin13, Peroxisomal membrane protein PEX 13, Peroxisomal membrane protein PEX13, Peroxisome biogenesis factor 13, PEX 13, pex13, PEX13_HUMAN, RP23-188K3.1, ZWS.

Background: Component of the peroxisomal translocation machinery with PEX14 and PEX17. Functions as a docking factor for the predominantly cytoplasmic PTS1 receptor (PAS10/PEX5). Involved in the import of PTS1 and PTS2 proteins.

Gene ID: 5194

UniProt: [Q92968](#)

Pathways: [Feeding Behaviour](#), [Monocarboxylic Acid Catabolic Process](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months