

Datasheet for ABIN7301114
anti-PEX11G antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	PEX11G
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PEX11G antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human PEX11G.
Specificity:	Recognizes endogenous levels of PEX11G protein.
Characteristics:	Rabbit polyclonal antibody to PEX11G
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	PEX11G
Alternative Name:	PEX11G (PEX11G Products)
Background:	PEX11C, Peroxisomal membrane protein 11C, Peroxin-11C, Peroxisomal biogenesis factor 11C,

Target Details

	Protein PEX11 homolog gamma, PEX11-gamma
Gene ID:	92960, 69129
UniProt:	Q96HA9 , Q6P6M5

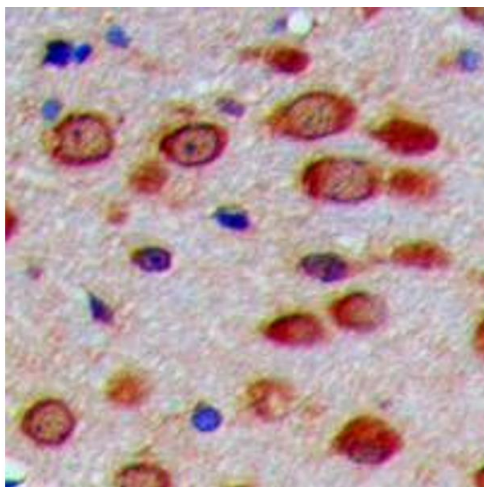
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

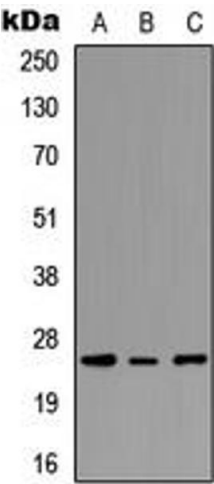
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of PEX11G staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of PEX11G expression in MCF7 (A), NS-1 (B), PC12 (C) whole cell lysates.