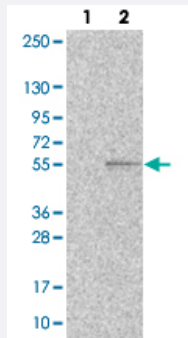


PEX13 polyclonal antibody

Catalog # PAB22801 Size 100 uL

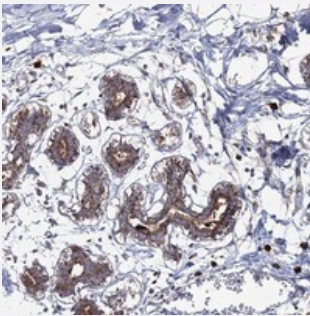
Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate).

Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with PEX13 polyclonal antibody (Cat # PAB22801).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human breast with PEX13 polyclonal antibody (Cat # PAB22801) strong cytoplasmic positivity in glandular cells.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant PEX13.
Immunogen	Recombinant protein corresponding to amino acids of human PEX13.
Sequence	SADLGPTLMTRPGQPALTRVPPILPRPSQQTGSSSVNTFRPAYSSFSSGYGAYGNSFYGGYSPY SYGYNGLGYNRLRVDDLPPSRFVQQAESSRGA
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — PEX13

Entrez GeneID	5194
Protein Accession#	Q92968
Gene Name	PEX13
Gene Alias	NALD, ZWS
Gene Description	peroxisomal biogenesis factor 13
Omim ID	202370 214100 601789
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a peroxisomal membrane protein that binds the type 1 peroxisomal targeting signal receptor via a SH3 domain located in the cytoplasm. Mutations and deficiencies in peroxisomal protein importing and peroxisome assembly lead to peroxisomal biogenesis disorders, an example of which is Zellweger syndrome. [provided by RefSeq]

Other Designationsperoxisome biogenesis factor 13
