

DNAxPAb

Hard-to-Find
Antibody

PEX10 DNAxPab

Catalog # H00005192-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human PEX10 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MAPAAASPPEVIRAAQKDEYYRGGLRSAAGGALHSLAGARKWLEWRKEVELLSDVAYFGLTTLA
GYQTLGEEYVSIIQVDPSRIHVPSSLRRGVLVTLHAVLPYLLDKALLPLEQELQADPDSSGRPLQGSL
GPGGRGCSGARRWMRHHTATLTEQQRALLRAVFVLRQGLACLQRLHVAWFYIHGVFYHLAKRL
TGITYQALRPDPLRVLMVAPSALQLRVRSPLGEDLRARVSYRLLGVISLLHLVLSMGLQLYGFRQ
RQRARKEWRLHRGLSHRRASLEERAVSRNPLCTLCLEERRHPTATPCGHLFCWECITAWCSSK
AECPLCREKFPPQKLMLRHYR

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — PEX10

Entrez GeneID	5192
GeneBank Accession#	NM_153818.1
Protein Accession#	NP_722540.1
Gene Name	PEX10
Gene Alias	MGC1998, NALD, RNF69
Gene Description	peroxisomal biogenesis factor 10
Omim ID	202370 214100 602859
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein involved in import of peroxisomal matrix proteins. This protein localizes to the peroxisomal membrane. Mutations in this gene result in phenotypes within the Zellweger spectrum of peroxisomal biogenesis disorders, ranging from neonatal adrenoleukodystrophy to Zellweger syndrome. Alternative splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]
Other Designations	OTTHUMP00000001658 peroxin 10 peroxisome assembly protein 10 peroxisome biogenesis factor 10