

Rabbit anti-Human PEX10 Polyclonal Antibody | anti-PEX10 antibody

PEX10 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304236	Rabbit	Human	Immunohistochemistry, Western Blot

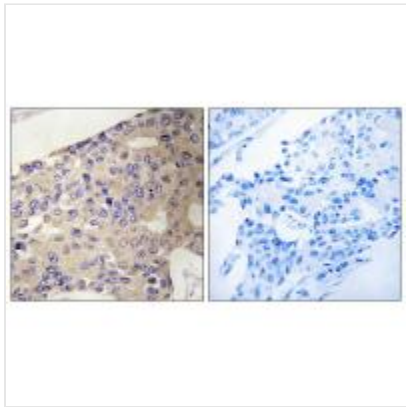
PRODUCT SYNONYMS

PEX10; Polyclonal Antibody; PEX10 Antibody; Peroxisome assembly protein 10; Peroxin-10; Peroxisome biogenesis factor 10; RING finger protein 69; RNF69; anti-PEX10 antibody

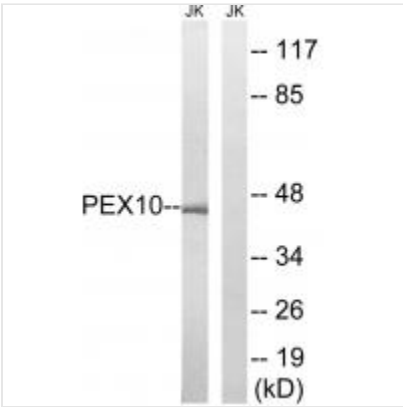
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PEX10 protein
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	326
Applicable Applications for anti-PEX10 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human PEX10.
Target Name	PEX10
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using PEX10 antibody.



WB (Western Blot)
Western blot analysis of extracts from Jurkat cells, using PEX10 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PEX10 antibody	Somewhat implicated in the biogenesis of peroxisomes.Warren D.S., Am. J. Hum. Genet. 63:347-359(1998).Okumoto K., Hum. Mol. Genet. 7:1399-1405(1998).Gregory S.G., Nature 441:315-321(2006).
Product Categories/Family for anti-PEX10 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505715
NCBI GeneID	5192
NCBI Accession #	NP_002608.1
NCBI GenBank Nucleotide #	NM_002617.3
UniProt Accession #	O60683; Q5T095; Q9BW90; B3KWD8
Molecular Weight	39,214 Da
NCBI Official Full Name	peroxisome biogenesis factor 10 isoform 2
NCBI Official Synonym Full Names	peroxisomal biogenesis factor 10
NCBI Official Symbol	PEX10
NCBI Official Synonym Symbols	NALD; PBD6A; PBD6B; RNF69
NCBI Protein Information	peroxisome biogenesis factor 10
UniProt Protein Name	Peroxisome biogenesis factor 10
UniProt Gene Name	PEX10
UniProt Synonym Gene Names	RNF69
UniProt Entry Name	PEX10_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.