

PEX10 Antibody

Catalog No: #34897

Package Size: #34897-1 50ul #34897-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

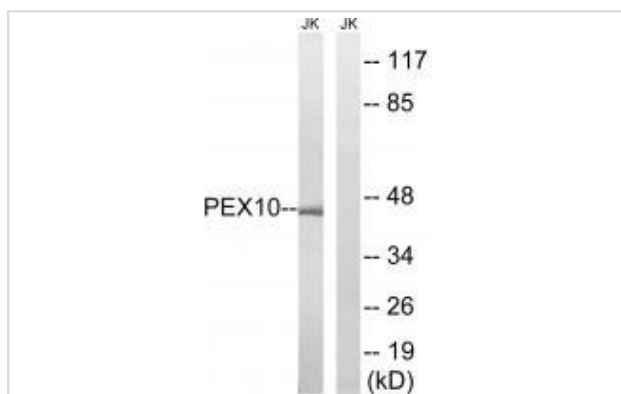
Product Name	PEX10 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PEX10 protein
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human PEX10.
Target Name	PEX10
Other Names	Peroxisome assembly protein 10; Peroxin-10; Peroxisome biogenesis factor 10; RING finger protein 69; RNF69
Accession No.	Swiss-Prot: O60683NCBI Gene ID: 5192
Uniprot	O60683
GeneID	5192;
SDS-PAGE MW	45kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

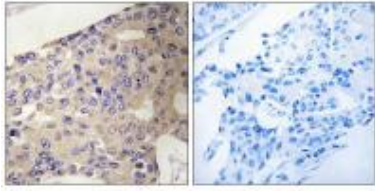
Immunohistochemistry: 1:50~1:100

Images



Western blot analysis of extracts from Jurkat cells, using PEX10 antibody #34897.

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using PEX10 antibody #34897.



Background

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).

Note: This product is for in vitro research use only