

Rabbit anti-Human Peroxin 26 Polyclonal Antibody | anti-PEX26 antibody

Peroxin 26 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303084	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

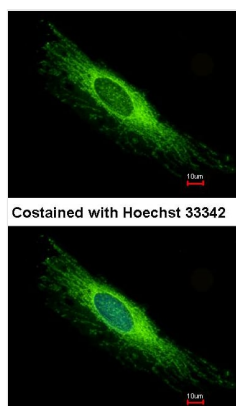
PRODUCT SYNONYMS

Peroxin 26; Polyclonal Antibody; Peroxin 26 antibody; anti-PEX26 antibody

PRODUCT SPECIFICATIONS

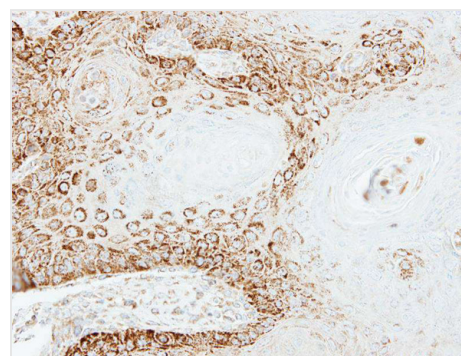
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	305
Applicable Applications for anti-PEX26 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 265 of Human PEX26
Target Name	Peroxin 26
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



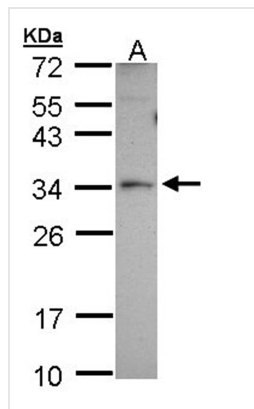
IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HeLa, using PEX26 antibody at 1: 500 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using PEX26 antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate)A: A43112% SDS PAGEPrimary antibody diluted at 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-PEX26 antibody	This gene belongs to the peroxin-26 gene family. It is probably required for protein import into peroxisomes. It anchors PEX1 and PEX6 to peroxisome membranes, possibly to form heteromeric AAA ATPase complexes required for the import of proteins into peroxisomes. Defects in this gene are the cause of peroxisome biogenesis disorder complementation group 8 (PBD-CG8). PBD refers to a group of peroxisomal disorders arising from a failure of protein import into the peroxisomal membrane or matrix. The PBD group is comprised of four disorders: Zellweger syndrome (ZWS), neonatal adrenoleukodystrophy (NALD), infantile Refsum disease (IRD), and classical rhizomelic chondrodysplasia punctata (RCDP). Two transcript variants encoding the same protein have been identified for this gene. [provided by RefSeq]
Product Categories/Family for anti-PEX26 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	8923625
NCBI GeneID	55670
NCBI Accession #	NP_060399
NCBI GenBank Nucleotide #	NM_017929.5
Molecular Weight	28,388 Da
NCBI Official Full Name	peroxisome assembly protein 26 isoform a
NCBI Official Synonym Full Names	peroxisomal biogenesis factor 26
NCBI Official Symbol	PEX26
NCBI Official Synonym Symbols	PBD7A; PBD7B; PEX26M1T; Pex26pM1T
NCBI Protein Information	peroxisome assembly protein 26
UniProt Protein Name	Peroxisome assembly protein 26
UniProt Gene Name	PEX26
UniProt Entry Name	PEX26_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/peroxin-26-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/303084>