

Rabbit anti-Human PEX19 Polyclonal Antibody | anti-PEX19 antibody

Rabbit anti-PEX19 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220014	Rabbit	Human	Immunohistochemistry, Western Blot

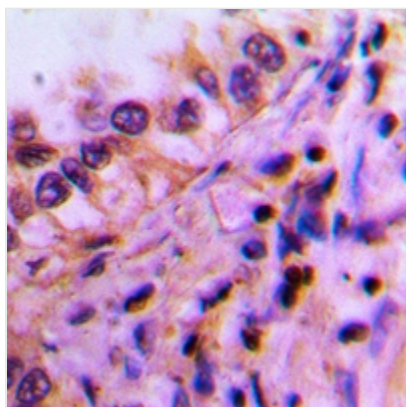
PRODUCT SYNONYMS

PEX19; Polyclonal Antibody; Rabbit anti-PEX19 Antibody; HK33; PXF; Peroxisomal biogenesis factor 19; 33 kDa housekeeping protein; Peroxin-19; Peroxisomal farnesylated protein; anti-PEX19 antibody

PRODUCT SPECIFICATIONS

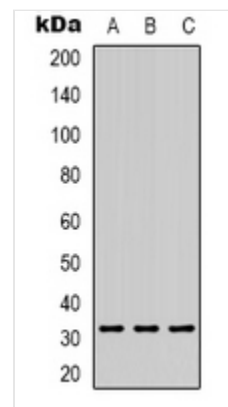
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PEX19 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PEX19. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PEX19 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PEX19 expression in Jurkat (A), MCF7 (B), K562 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PEX19 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	302370946
NCBI GeneID	5824
NCBI Accession #	NP_001180573.1
NCBI GenBank Nucleotide #	NM_001193644.1
UniProt Accession #	P40855; Q5QNY4; Q8NI97; D3DVE7
Molecular Weight	32,807 Da
NCBI Official Full Name	peroxisomal biogenesis factor 19 isoform c
NCBI Official Synonym Full Names	peroxisomal biogenesis factor 19
NCBI Official Symbol	PEX19
NCBI Official Synonym Symbols	PXF; HK33; PMP1; PMPI; PXMP1; PBD12A; D1S2223E
NCBI Protein Information	peroxisomal biogenesis factor 19; peroxin-19; housekeeping gene, 33kD; 33 kDa housekeeping protein; peroxisomal farnesylated protein
UniProt Protein Name	Peroxisomal biogenesis factor 19
UniProt Gene Name	PEX19
UniProt Synonym Gene Names	HK33; PXF
UniProt Entry Name	PEX19_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/pex19-antibody-immunohistochemistry-western-blot-elisa/220014>