

Rabbit anti-Human, Pig Peroxisomal Biogenesis Factor 2 Polyclonal Antibody | anti-PEX2 antibody

Polyclonal Antibody to Peroxisomal Biogenesis Factor 2 (PEX2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142886	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

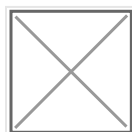
PRODUCT SYNONYMS

Peroxisomal Biogenesis Factor 2; Polyclonal Antibody; Polyclonal Antibody to Peroxisomal Biogenesis Factor 2 (PEX2); anti-PEX2 antibody

PRODUCT SPECIFICATIONS

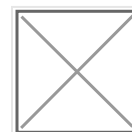
Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PEX2. It has been selected for its ability to recognize PEX2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-ALEQLVWS QFTQCFHGFK PGLLARFEPE VKACLWVFLW RFTIY
Applicable Applications for anti-PEX2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PEX2 (Ala28~Glu118)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant PEX2 (Ala28~Glu118) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Human Serum; Primary Ab: 1ug/ml Rabbit Anti-Human PEX2 Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506343
NCBI GeneID	5828
NCBI Accession #	NP_000309.1
NCBI GenBank Nucleotide #	NM_000318.2
UniProt Accession #	P28328; Q567S6; Q9BW41
Molecular Weight	34,843 Da
NCBI Official Full Name	peroxisome biogenesis factor 2
NCBI Official Synonym Full Names	peroxisomal biogenesis factor 2
NCBI Official Symbol	PEX2
NCBI Official Synonym Symbols	PAF1; PMP3; ZWS3; PBD5A; PBD5B; PMP35; PXMP3; RNF72
NCBI Protein Information	peroxisome biogenesis factor 2
UniProt Protein Name	Peroxisome biogenesis factor 2
UniProt Gene Name	PEX2
UniProt Synonym Gene Names	PAF1; PMP3; PMP35; PXMP3; RNF72; PAF-1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/peroxisomal-biogenesis-factor-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142886>