

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

Polyclonal Antibody to Peroxisomal Biogenesis Factor 2 (PEX2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143888	Rabbit	Human, Rat	Immunoprecipitation, Immunohistochemistry, Immunocytochemistry, Western Blot

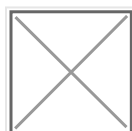
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

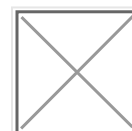
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.3mg/ml (varies by lot)
Applicable Applications for anti-PEX2 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Rat, Pig
Immunogen	Recombinant PEX2 (Ser233-Leu305 (Accession # P28328)) expressed in E.coli ()
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Liver Tissue; Primary Ab: 20ug/ml Rabbit Anti-Human PEX2 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Western Blot; Sample: Human Liver Recombinant PEX2, Human. lysate; Primary Ab: 5ug/ml Rabbit Anti-Human PEX2 Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:)



WB (Western Blot)

Western Blot; Sample: Recombinant PEX2, Human.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PEX2 antibody

Knock-Out Validation 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
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/peroxisomal-biogenesis-factor-2-antibody-immunoprecipitation-immunohistochemistry-immunocytochemistry-western-blot-elisa/143888>