

Rabbit Peroxisomal Biogenesis Factor 1 Polyclonal Antibody | anti-PEX1 antibody

Polyclonal Antibody to Peroxisomal Biogenesis Factor 1 (PEX1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145771	Rabbit	Human, Mouse, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

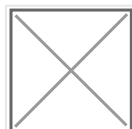
PRODUCT SYNONYMS

Peroxisomal Biogenesis Factor 1; Polyclonal Antibody; Polyclonal Antibody to Peroxisomal Biogenesis Factor 1 (PEX1); ZWS1; Peroxin-1; Peroxisome biogenesis disorder protein 1; anti-PEX1 antibody

PRODUCT SPECIFICATIONS

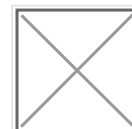
Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Purity/Purification	Purification: Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-PEX1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse; Pig
Immunogen	Recombinant PEX1 (Glu62~Gln219) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. 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.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Kidney Tissue; Primary Ab: 20ug/ml Rabbit Anti-Human PEX1 Antibody Second Ab: 2ug/mL HRPLinked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:



WB (Western Blot)

Western Blot; Sample: Lane1: Rat Testis lysateLane2: Mouse Lung lysateLane3: Mouse Testis lysateLane 4: 293T cell lysatePrimary Ab: 2ug/ml Rabbit Anti-Rat KTN1Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:

**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 293T cell lysate; Primary Ab: 2ug/ml Rabbit Anti-Human PEX1
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505725
NCBI GeneID	5189
NCBI Accession #	NP_000457.1
NCBI GenBank Nucleotide #	NM_000466.2
UniProt Accession #	O43933 ; Q96S71 ; Q96S72 ; Q96S73 ; Q99994 ; A4D1G3 ; A8KA90 ; B4DIM7 ; E9PE75
NCBI Official Full Name	peroxisome biogenesis factor 1 isoform 1
NCBI Official Synonym Full Names	peroxisomal biogenesis factor 1
NCBI Official Symbol	PEX1
NCBI Official Synonym Symbols	ZWS; ZWS1; HMLR1; PBD1A; PBD1B
NCBI Protein Information	peroxisome biogenesis factor 1
UniProt Protein Name	Peroxisome biogenesis factor 1
UniProt Gene Name	PEX1

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-1-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/145771>