

Immunotag™ PEX1 Antibody

Antibody Specification	
Catalog No.	ITA3185
Product Description	Immunotag™ PEX1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	PEX1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	PEX1 antibody detects endogenous levels of total PEX1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Gene Name	PEX1
Accession No.	O43933
Alternate Names	Highly similar to ATPase [H.sapiens]; Peroxin 1; Peroxin-1; peroxin1; Peroxisome biogenesis disorder protein 1; Peroxisome biogenesis factor 1; PEX1; PEX1_HUMAN; ZWS1;
Description	Required for stability of PEX5 and protein import into the peroxisome matrix. Anchored by PEX26 to peroxisome membranes, possibly to form heteromeric AAA ATPase complexes required for the import of proteins into peroxisomes.
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification

Protein MW	142 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.