

Immunotag™ PEX5 Antibody

Antibody Specification	
Catalog No.	ITA9478
Product Description	Immunotag™ PEX5 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	PEX5
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:1000-3000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human PEX5
Specificity	PEX5 Antibody detects endogenous levels of total PEX5
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.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	PEX5
Accession No.	P50542
Alternate Names	FLJ50634; FLJ50721; FLJ51948; PBD2A; PBD2B; Peroxin 5; Peroxin-5; Peroxisomal biogenesis factor 5; Peroxisomal C terminal targeting signal import receptor; Peroxisomal C-terminal targeting signal import receptor; Peroxisomal targeting signal 1 (SKL type) receptor; Peroxisomal targeting signal 1 receptor; Peroxisomal targeting signal import receptor; Peroxisomal targeting signal receptor 1; Peroxisome receptor 1; pex5; PEX5_HUMAN; PTS1 BP; PTS1 receptor; PTS1-BP; PTS1R; PXR1;

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Description	Binds to the C-terminal PTS1-type tripeptide peroxisomal targeting signal (SKL-type) and plays an essential role in peroxisomal protein import.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	71 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.