

## Product datasheet for **AP33490PU-N**

### PEX5 Goat Polyclonal Antibody

#### Product data:

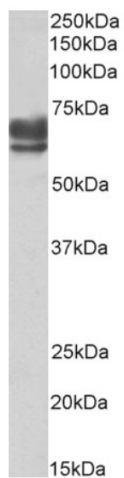
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	<b>Peptide ELISA:</b> 1/128000 (Detection Limit). <b>Western blot:</b> 0.1-0.3 µg/ml. Approx 70+65kDa bands observed in Human Kidney lysates (calculated MW of 72.3kDa according to NP_001124495.1 and 66.8kDa according to NP_001124496.1).
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-QHTASDFVAKVDDPK, from the internal region of the protein sequence according to NP_001124495.1; NP_000310.2; NP_001124496.1; NP_001124497.1.
Specificity:	This antibody is expected to recognize all reported isoforms (NP_001124495.1; NP_000310.2; NP_001124496.1; NP_001124497.1). Reported variants represent identical protein: NP_001124498.1, NP_001124497.1
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by antigen Affinity Chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	peroxisomal biogenesis factor 5
Database Link:	<a href="#">Entrez Gene 5830 Human P50542</a>



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Synonyms: Peroxin-5, PTS1R, PTS1 receptor, PTS1-BP, Peroxisome receptor 1, PXR1

### Product images:



(0.1 ug/ml) staining of Human Kidney lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.