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GOAT ANTI-PEX5 ANTIBODY

SKU: EB12766

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SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	peroxin-5|PTS1 receptor|OTTHUMP00000238356|OTTHUMP00000238354|OTTHUMP00000238353|OTTHUMP00000238195|OTTHUMP00000238194|OTTHUMP00000238193|OTTHUMP00000238192|PXR1|PTS1R|PTS1-BP|FLJ51948|FLJ50721|FLJ50634|peroxisomal biogenesis factor 5|PEX5
Accession ID	NP_001124495.1; NP_000310.2; NP_001124496.1; NP_001124497.1
Blocking Peptide	EBP12766
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.
Product Comments	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
Peptide Sequence	C-QHTASDFVAKVDDPK
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	5830
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	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). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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