

GOAT ANTI-ABCD3, BIOTINYLATED ANTIBODY

SKU: EB08710-B



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	peroxisomal membrane protein 1 (70kD, Zellweger syndrome) dj824018.1 (ATP-binding cassette, sub-family D (ALD), member 3 (PMP70, PXMP1)) Peroxisomal membrane protein-1 (70kD) ATP-binding cassette, sub-family D (ALD), member 3 70 kDa peroxisomal membrane protein ZWS2 PXMP1 PMP70 CBAS5 ABC43 ATP binding cassette subfamily D member 3 ABCD3
Accession ID	NP_002849.1
Blocking Peptide	EBP08710-B
Immunogen	Peptide with sequence C-PDGREDQKRKGISD., from the internal region of the protein sequence according to NP_002849.1.
Product Comments	This antibody is expected to recognize one isoform (NP_002849.1) only.
Peptide Sequence	C-PDGREDQKRKGISD.
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, Mouse, Rat
Reactive Species	Human
Human Gene ID	5825
Mouse Gene ID	19299
Rat Gene ID	25270
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 1:16000.
Western Blot	Approx 70kDa band observed in Human Kidney lysates (calculated MW of 75.5kDa according to NP_002849.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

