

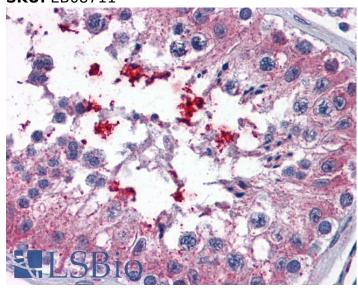
Email: customerservice@vectorlabs.com





GOAT ANTI-ABCD4 ANTIBODY

SKU: EB08711



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 / ABCD4|ATP-binding cassette, sub-family D (ALD), member

Alias

4|ABC41|EST352188|P70R|P79R|PMP69|PXMP1L|ATP-binding cassette, sub-family D, member 4|peroxisomal

membrane protein 1-like **Names**

Accession ID

NP_005041.1

Blocking Peptide

EBP08711

Immunogen

Peptide with sequence C-RDDIDNPDQRISQD, from the internal region of the protein sequence according to

NP 005041.1.

Product Comments

Reported variants represent identical protein: NP_064719.1 NP_064731.1 NP_064720.1 NP_064730.1

Peptide Sequence

C-RDDIDNPDQRISQD

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.





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Telephone: (650) 697-3600

Shipping

Refrigerated Instructions

Predicted

Species

Human, Mouse, Rat, Dog

Reactive

Species

Human

Human **Gene ID**

5826

Mouse **Gene ID**

19300

Rat Gene ID 299196

Product Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results Paraffin embedded Human Testis and Kidney. Recommended concentration: 3.75µg/ml.

ELISA

Antibody detection limit dilution 1:8000. Detection

Limit

Western Approx 70kDa band observed in lysates of cell lines Jurkat and MOLT4 (calculated MW of 68.6kDa according to

NP_005041.1). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour. **Blot**

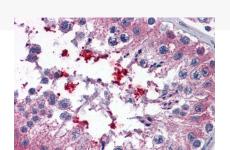
Application

Pep-ELISA, WB, IHC Type

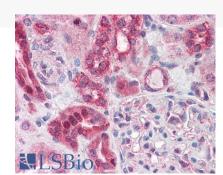
GALLERY IMAGES







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250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa