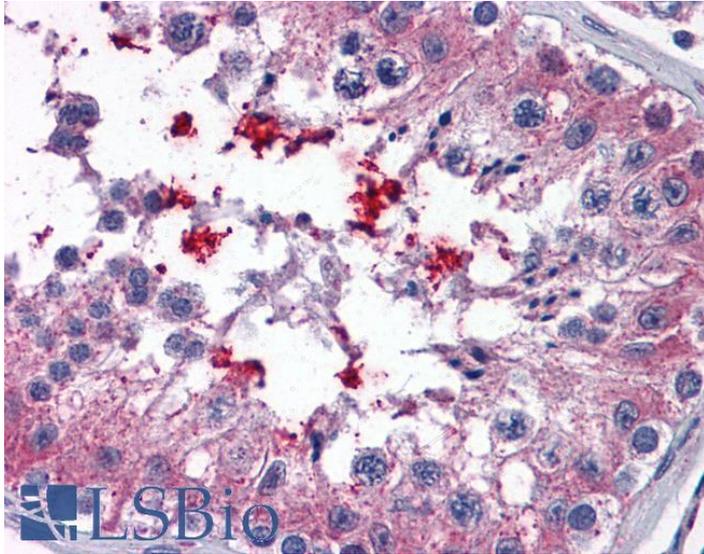




GOAT ANTI-ABCD4 ANTIBODY

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 / Alias Names	ABCD4 ATP-binding cassette, sub-family D (ALD), member 4 ABC41 EST352188 P70R P79R PMP69 PXMP1L ATP-binding cassette, sub-family D, member 4 peroxisomal membrane protein 1-like
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 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, 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	
Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	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.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

