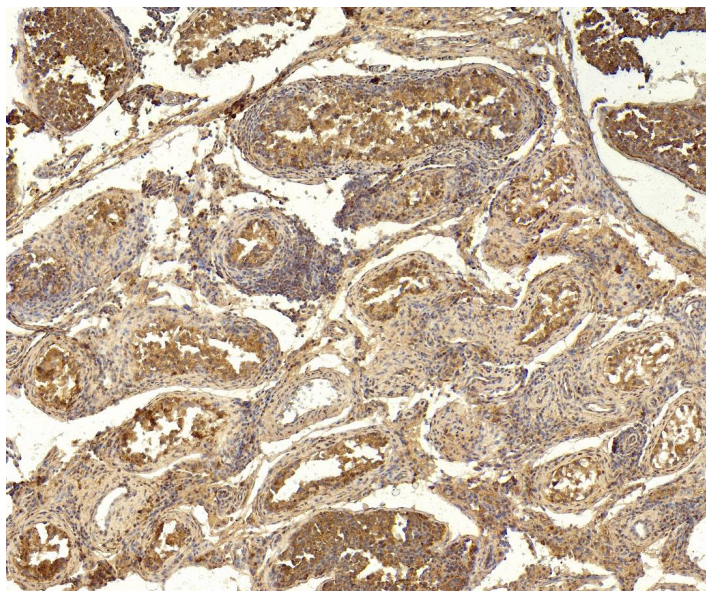


GOAT ANTI-ABCG1 ANTIBODY

SKU: EB08740



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	white protein homolog (ATP-binding cassette transporter 8) homolog of Drosophila white ATP-binding cassette transporter member 1 of subfamily G ATP-binding cassette transporter 8 ATP-binding cassette sub-family G member 1 ABC transporter 8 WHITE1 MGC34313 ABC8 ATP-binding cassette, sub-family G (WHITE), member 1 ABCG1
Names	
Usage	Flow Cytometry: Flow cytometric analysis of THP-1 cells. Recommended concentration: 10ug/ml.
Summary	
Accession ID	NP_058198.2; NP_997057.1; NP_004906.3; NP_997510.1; NP_997511.1; NP_997512.1
Blocking Peptide	EBP08740
Immunogen	Peptide with sequence C-YFVLRKYKIRAER, from the C Terminus of the protein sequence according to NP_058198.2; NP_997057.1; NP_004906.3; NP_997510.1; NP_997511.1; NP_997512.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_058198.2; NP_997057.1; NP_004906.3; NP_997510.1; NP_997511.1; NP_997512.1).
Peptide Sequence	C-YFVLRKYKIRAER

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, Mouse
Human Gene ID	9619
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Testis. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Approx. 75kDa band observed in lysates of cell lines HepG2, U937, THP-1, Jurkat and RAW264.7 (calculated MW of 74.2kDa according to Human NP_058198.2 and 74.1kDa according to Mouse NP_033723.1). Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC, FC

GALLERY IMAGES

