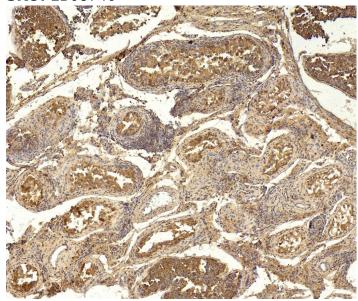


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GOAT ANTI-ABCG1 ANTIBODY

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

Aliquot and store at -20°C. Minimize freezing and thawing.

Alias

Synonym / 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:

Summary 10ug/ml.

Accession

NP_058198.2; NP_997057.1; NP_004906.3; NP_997510.1; NP_997511.1; NP_997512.1

Blocking Peptide

EBP08740

Peptide with sequence C-YFVLRYKIRAER, from the C Terminus of the protein sequence according to NP 058198.2; Immunogen NP_997057.1; NP_004906.3; NP_997510.1; NP_997511.1; NP_997512.1.

Product

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). Comments

Peptide Sequence

C-YFVLRYKIRAER









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

Method the immunizing peptide.

Shipping

Refrigerated

Instructions **Predicted**

Human, Mouse, Rat, Dog

Species Reactive

Human, Mouse

Species

Human 9619

Gene ID Product

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

IHC Results Paraffin embedded Human Testis. Recommended concentration: 5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:4000.

Limit

Blot

Western

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

Pep-ELISA, WB, IHC, FC Type

GALLERY IMAGES

