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## **GOAT ANTI-ABCG4 ANTIBODY**

**SKU:** EB08741

## **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** 

Storage

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

Synonym /

ABCG4|ATP-binding cassette, sub-family G (WHITE), member 4|WHITE2|ATP-binding cassette, subfamily G,

**Alias** member 4|putative ABC transporter

**Names** 

ID

Accession

NP 071452.2

**Blocking** 

**Peptide** 

EBP08741

Immunogen Peptide with sequence C-YLVLRYRVKSER, from the C Terminus of the protein sequence according to NP 071452.2.

**Peptide** 

C-YLVLRYRVKSER Sequence

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

Method the immunizing peptide.

**Shipping** 

Instructions

Refrigerated

**Predicted** 

**Species** 

Human, Mouse, Rat, Dog

Human

Gene ID

64137

Mouse **Gene ID** 

192663 **Rat Gene ID** 300664

**Product** 

Grade

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:8000.

Limit

Western Blot

Preliminary experiments in Human Brain (Cerebellum, Frontal Cortex, Hippocampus) and in Mouse Eye and Rat Retina lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

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

**Application** 

**Type** 

Pep-ELISA





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