UK Office

EB09205 - Goat Anti-ABCA4 (aa1336-49) Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: ABCA4, ATP-binding cassette, sub-family A (ABC1), member 4, ABC10, ABCR, ARMD2, CORD3, DKFZp781N1972, FFM, FLJ17534, RMP, RP19, STGD, STGD1, ATP binding cassette transporter, ATP-binding cassette, sub-family A member 4, ATP-binding transporter, retina-specific, OTTHUMP00000012366, photoreceptor rim protein, retina-specific ABC transporter

Official Symbol: ABCA4

Accession Number(s): NP_000341.2

Human GeneID(s): 24

Immunogen

Peptide with sequence EPECPGPQLNTGTQ, from the internal region of the protein sequence according to NP_000341.2.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:2000.

Western blot: Not yet tested. At this stage we are dependent on researchers in the field for further characterization of this product. Therefore we cannot recommend an optimal concentration and the product is investigative grade.

Species Reactivity

Tested:

Expected from sequence similarity: Human