

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB08619 - Goat Anti-ABCA9 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ABCA9, ATP-binding cassette, sub-family A (ABC1), member 9, DKFZp686F2450, EST640918, MGC75415, ATP-binding cassette A9, ATP-binding

cassette, sub-family A, member 9

Official Symbol: ABCA9

Accession Number(s): NP_525022.2

Human GenelD(s): 10350

Immunogen

Peptide with sequence C-QRVVQELEMENIQD, from the internal region of the protein sequence according to NP_525022.2.

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 1:128000.

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

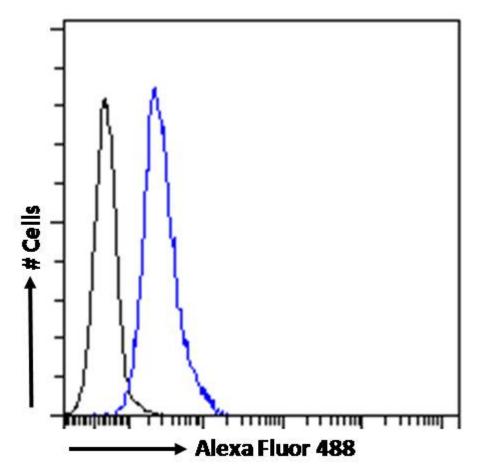
Flow Cytometry: Flow cytometric analysis of HEK293 cells. Recommended

concentration: 10ug/ml.

Species Reactivity

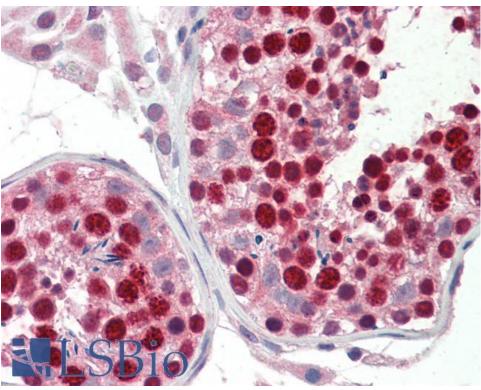
Tested: Human

Expected from sequence similarity: Human



EB08619 Flow cytometric analysis of paraformaldehyde fixed HEK293 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control:

Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.



EB08619 (5μg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.