

For Research Use Only

ABCA13 Recombinant antibody

Catalog Number: 83060-1-RR



Basic Information

Catalog Number:

83060-1-RR

Concentration:

1000 μ g/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_152701

GeneID (NCBI):

154664

UNIPROT ID:

Q86UQ4

Full Name:

ATP-binding cassette, sub-family A (ABC1), member 13

Calculated MW:

576 kDa

Purification Method:

Protein A purification

CloneNo.:

230288F5

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

ABCA13 belongs to the ABC transporter superfamily. ABCA13 is a transmembrane protein with the typical structure of ABC proteins: two transmembrane domains and two nucleotide-binding domains. ABCA13 may mediate the cholesterol and gangliosides transport from the plasma membrane to intracellular vesicles in an ATP hydrolysis-dependent manner, thus playing a role in their internalization by endocytic retrograde transport (PMID: 33478937). ABCA13 is expressed in the human trachea, testis, and bone marrow (PMID: 12697998).

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

