

For Research Use Only

# ABCA9 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87588-1-PBS



## Basic Information

Catalog Number:

87588-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35032

GenBank Accession Number:

BC167781

GeneID (NCBI):

10350

UNIPROT ID:

Q8IUA7

Full Name:

ATP-binding cassette, sub-family A (ABC1), member 9

Purification Method:

Protein A purification

CloneNo.:

251601E12

## Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

human

## Background Information

### Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

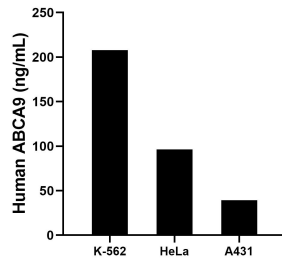
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

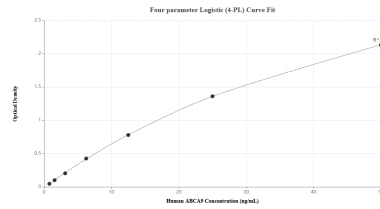
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



The mean ABCA9 concentration was determined to be 207.82 ng/mL in K-562 cell extract based on a 1.2 mg/mL extract load, 96.51 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load and 39.57 ng/mL in A431 cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP03063-1, Human ABCA9 Recombinant Matched Antibody Pair - PBS only. 87588-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag35032. 87588-1-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL