

For Research Use Only

# ACADSB Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 86538-2-PBS



## Basic Information

Catalog Number:

86538-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3851

GenBank Accession Number:

BC013756

GeneID (NCBI):

36

UNIPROT ID:

P45954

Full Name:

acyl-Coenzyme A dehydrogenase,  
short/branched chain

Calculated MW:

432 aa, 47 kDa

Purification Method:

Protein A purification

CloneNo.:

251443E1

## Applications

Tested Applications:

Cytometric bead array, 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:

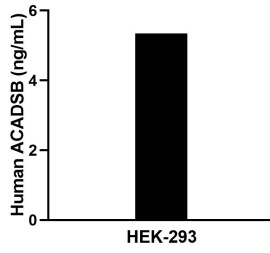
T: 4006900926

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

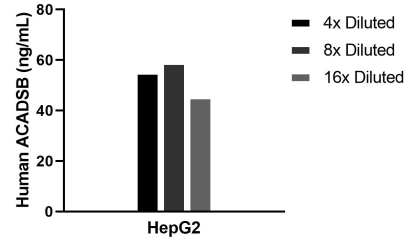
W: [ptgcn.com](http://ptgcn.com)

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

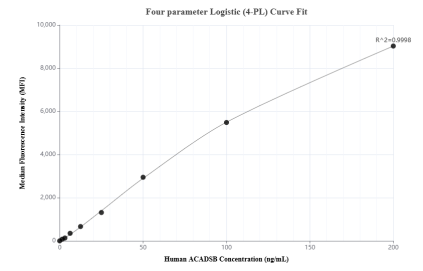
## Selected Validation Data



The mean ACADSB concentration was determined to be 5.4 ng/mL in HEK-293 cell extract based on a 1.1 mg/mL extract load.



The mean ACADSB concentration was determined to be 53.0 ng/mL in HepG2 cell extract based on a 1.3 mg/mL extract load.



Cytometric bead array standard curve of MP02489-1, ACADSB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86538-2-PBS. Detection antibody: 86538-1-PBS. Standard: Ag3851. Range: 1.562-200 ng/mL.