

For Research Use Only

# ACSL5 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 86982-4-PBS



## Basic Information

Catalog Number:

86982-4-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8258

GenBank Accession Number:

BC007985

GeneID (NCBI):

51703

UNIPROT ID:

Q9ULC5

Full Name:

acyl-CoA synthetase long-chain family member 5

Calculated MW:

76 kDa

Purification Method:

Protein A purification

CloneNo.:

252098F3

## 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:

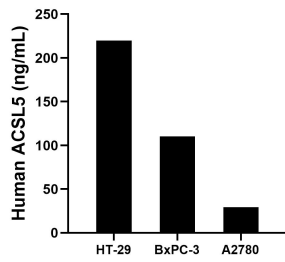
T: 4006900926

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

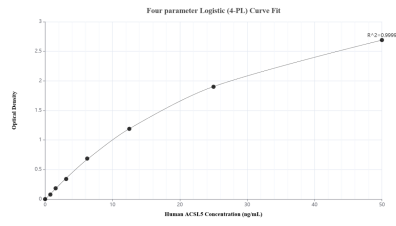
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



The mean ACSL5 concentration was determined to be 219.78 ng/mL in HT-29 cell extract based on a 1.10 mg/mL extract load, 110.43 ng/mL in BxPC-3 cell extract based on a 1.20 mg/mL extract load and 29.12 ng/mL in A2780 cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP03024-1, Human ACSL5 Recombinant Matched Antibody Pair - PBS only. 86982-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag8258. 86982-3-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL.