

For Research Use Only

# ACSS2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84774-6-PBS



## Basic Information

<b>Catalog Number:</b> 84774-6-PBS	<b>GenBank Accession Number:</b> BC010141	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 55902	<b>CloneNo.:</b> 242253H2
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9NR19	
<b>Isotype:</b> IgG	<b>Full Name:</b> acyl-CoA synthetase short-chain family member 2	
<b>Immunogen Catalog Number:</b> AG9121	<b>Calculated MW:</b> 701 aa, 79 kDa	

## Applications

**Tested Applications:**  
Sandwich ELISA, Indirect ELISA, Sample test

**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

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

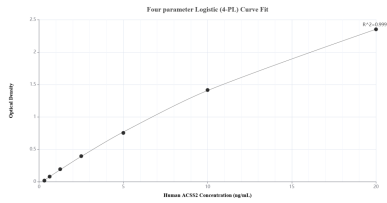
T: 4006900926

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

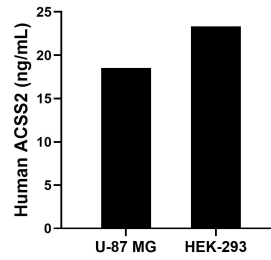
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP01551-3, Human ACSS2 Recombinant Matched Antibody Pair - PBS only. 84774-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag9121. 84774-5-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean ACSS2 concentration was determined to be 18.54 ng/mL in U-87 MG cell extract based on a 1.00 mg/mL extract load and 23.32 ng/mL in HEK-293 cell extract based on a 3.30 mg/mL extract load.