

For Research Use Only

# ADSS Recombinant antibody

Catalog Number: 85056-3-RR



## Basic Information

Catalog Number:

85056-3-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9298

GenBank Accession Number:

BC012356

GeneID (NCBI):

159

UNIPROT ID:

P30520

Full Name:

adenylosuccinate synthase

Calculated MW:

456 aa, 50 kDa

Observed MW:

45 kDa

Purification Method:

Protein A purification

CloneNo.:

242492F12

Recommended Dilutions:

WB 1:5000-1:50000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : HeLa cells, HepG2 cells, HEK-293T cells, K-562 cells, C6 cells, NIH/3T3 cells, mouse skeletal muscle tissue

## Background Information

### 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:

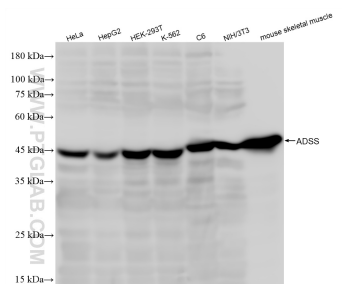
T: 4006900926

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

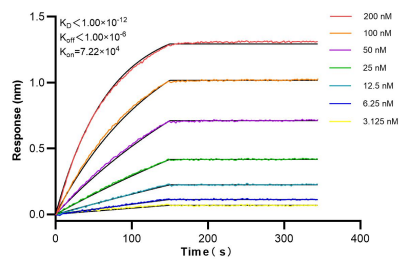
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85056-3-RR (ADSS antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 85056-3-RR against Human ADSS were performed. The affinity constant is below 1 pM.