

For Research Use Only

ADSS Polyclonal antibody

Catalog Number: 16373-1-AP **3 Publications**



Basic Information

Catalog Number:

16373-1-AP

Size:

150ul , Concentration: 400 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9298

GenBank Accession Number:

BC012356

GeneID (NCBI):

159

Full Name:

adenylosuccinate synthase

Calculated MW:

456 aa, 50 kDa

Observed MW:

48 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB

Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

IHC, WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : mouse skeletal muscle tissue,

IP : mouse testis tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yajing Lv	33186350	PLoS Biol	WB, IHC
Eunus S Ali	32485148	Mol Cell	WB
Gerta Hoxhaj	29091770	Cell Rep	WB

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: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

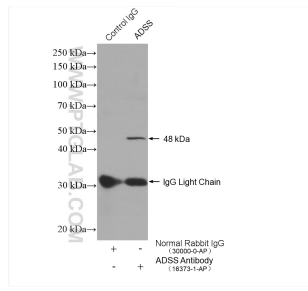
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 16373-1-AP (ADSS antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-ADSS (IP:16373-1-AP, 4ug; Detection:16373-1-AP 1:300) with mouse testis tissue lysate 4000 ug.