

For Research Use Only

ADSS Polyclonal antibody

Catalog Number: 16373-1-AP **4 Publications**



Basic Information

Catalog Number: 16373-1-AP	GenBank Accession Number: BC012356	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 ug/ml by Nanodrop and 267 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 159	Recommended Dilutions: WB 1:500-1:1000 IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate
Source: Rabbit	UNIPROT ID: P30520	
Isotype: IgG	Full Name: adenylosuccinate synthase	
Immunogen Catalog Number: AG9298	Calculated MW: 456 aa, 50 kDa	
	Observed MW: 48 kDa	

Applications

Tested Applications: WB, IP, ELISA	Positive Controls: WB : mouse skeletal muscle tissue, IP : mouse testis tissue,
Cited Applications: WB, IHC	
Species Specificity: human, mouse, rat	
Cited Species: human, mouse	

Notable Publications

Author	Pubmed ID	Journal	Application
Yajing Lv	33186350	PLoS Biol	WB, IHC
Eunus S Ali	32485148	Mol Cell	WB
Diem H Tran	38823389	Cell	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

***** 20ul sizes contain 0.1% BSA**

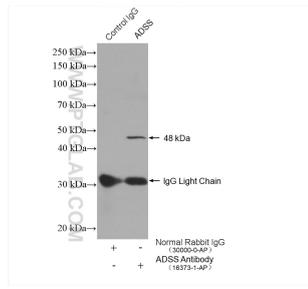
For technical support and original validation data for this product please contact:
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Selected Validation Data



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.