

For Research Use Only

SLC25A3 Polyclonal antibody

Catalog Number: 15855-1-AP **3 Publications**



Basic Information

Catalog Number: 15855-1-AP	GenBank Accession Number: BC000998	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 207 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 5250	Recommended Dilutions: WB 1:500-1:1000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
Source: Rabbit	Full Name: solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 3	
Isotype: IgG	Calculated MW: 40 kDa	
Immunogen Catalog Number: AG8698	Observed MW: 30-40 kDa	

Applications

Tested Applications: IP, WB, ELISA	Positive Controls: WB : mouse pancreas tissue, MCF-7 cells IP : mouse heart tissue,
Cited Applications: RIP, WB	
Species Specificity: human, mouse	
Cited Species: mouse, pig	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jianxiong Guo	35785658	Vet Microbiol	WB, RIP
Xiaomin Zhao	35863430	J Biol Chem	WB
Baseler Walter A WA	23034391	Am J Physiol Cell Physiol	WB

Storage

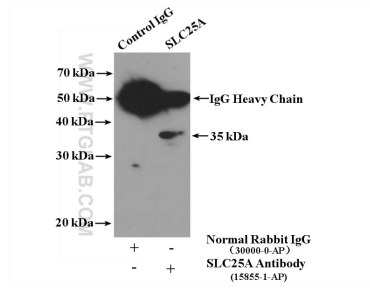
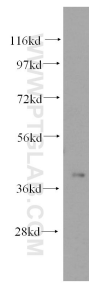
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

For technical support and original validation data for this product please contact:
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 pancreas tissue were subjected to SDS PAGE followed by western blot with 15855-1-AP (SLC25A3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.

IP Result of anti-SLC25A3 (IP:15855-1-AP, 4ug; Detection:15855-1-AP 1:500) with mouse heart tissue lysate 4400ug.