

For Research Use Only

VAT1 Monoclonal antibody

Catalog Number: 67474-1-Ig **Featured Product**



Basic Information

Catalog Number: 67474-1-Ig	GenBank Accession Number: BC015041	Purification Method: Protein G purification
Size: 150ul , Concentration: 1600 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10493	CloneNo.: 2C8A7
Source: Mouse	Full Name: vesicle amine transport protein 1 homolog (T. californica)	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG1	Calculated MW: 42 kDa	
Immunogen Catalog Number: AG29812	Observed MW: 42-50 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HSC-T6 cells, HepG2 cells, PC-12 cells, NIH/3T3 cells, pig brain tissue, rat brain tissue, mouse brain tissue
Species Specificity: Human, Rat, Mouse, Pig	

Background Information

Storage

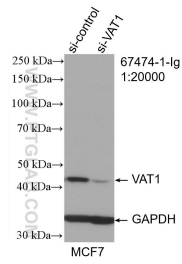
Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

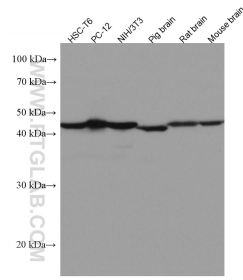
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

Selected Validation Data



WB result of VAT1 antibody (67474-1-Ig; 1:20000; incubated at room temperature for 1.5 hours) with sh-Control and sh-VAT1 transfected HepG2 cells.



Various lysates were subjected to SDS PAGE followed by western blot with 67474-1-Ig (VAT1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.