

For Research Use Only

# SAT1 Polyclonal antibody

Catalog Number: 26611-1-AP **1 Publications**



## Basic Information

<b>Catalog Number:</b> 26611-1-AP	<b>GenBank Accession Number:</b> BC015517	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 900 µg/ml by Nanodrop and 533 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 10861	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB
<b>Source:</b> Rabbit	<b>Full Name:</b> solute carrier family 26 (sulfate transporter), member 1	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 75 kDa	
<b>Immunogen Catalog Number:</b> AG24306	<b>Observed MW:</b> 70 kDa-85 kDa	

## Applications

<b>Tested Applications:</b> IP, WB, ELISA	<b>Positive Controls:</b> WB : HEK-293 cells, mouse spleen tissue IP : mouse kidney tissue,
<b>Cited Applications:</b> WB	
<b>Species Specificity:</b> human, mouse	
<b>Cited Species:</b> human	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Martin Walter	36410050	Chem Res Toxicol	WB

## Storage

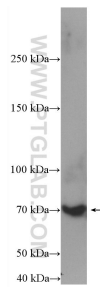
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

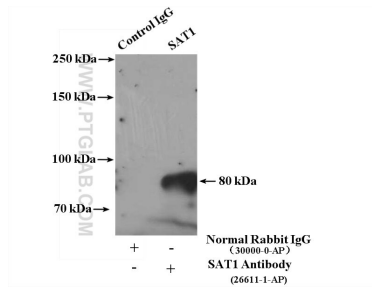
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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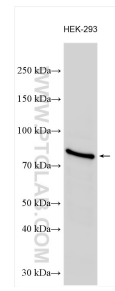
## Selected Validation Data



mouse spleen tissue were subjected to SDS PAGE followed by western blot with 26611-1-AP (SAT1 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP Result of anti-SAT1 (IP:26611-1-AP, 4ug; Detection:26611-1-AP 1:1000) with mouse kidney tissue lysate 5400ug.



HEK-293 cells were subjected to SDS PAGE followed by western blot with 26611-1-AP (SAT1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.