

For Research Use Only

# Spermine synthase Polyclonal antibody



Catalog Number: 15979-1-AP

9 Publications

## Basic Information

<b>Catalog Number:</b> 15979-1-AP	<b>GenBank Accession Number:</b> BC009898	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 350 µg/ml	<b>GeneID (NCBI):</b> 6611	<b>Recommended Dilutions:</b> WB 1:500-1:3000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P52788	
<b>Isotype:</b> IgG	<b>Full Name:</b> spermine synthase	
<b>Immunogen Catalog Number:</b> AG8767	<b>Calculated MW:</b> 366 aa, 41 kDa	
	<b>Observed MW:</b> 41 kDa, 60 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : K-562 cells, human heart tissue, Jurkat cells
<b>Cited Applications:</b> WB, IHC	
<b>Species Specificity:</b> human	
<b>Cited Species:</b> human, mouse	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Takeshi Uemura	32995657	Heliyon	WB
Fan Zhang	25411139	Proteomics	WB
Leslie A Sandusky-Beltran	31253191	Alzheimers Res Ther	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:

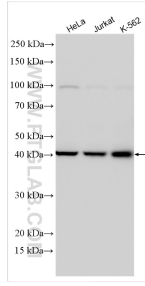
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E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15979-1-AP (Spermine synthase antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.