

For Research Use Only

# USP29 Polyclonal antibody

Catalog Number: 27522-1-AP

Featured Product

3 Publications



## Basic Information

<b>Catalog Number:</b> 27522-1-AP	<b>GenBank Accession Number:</b> BC130394	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 350 µg/ml	<b>GeneID (NCBI):</b> 57663	<b>Recommended Dilutions:</b> WB 1:300-1:1000 IHC 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9HBJ7	
<b>Isotype:</b> IgG	<b>Full Name:</b> ubiquitin specific peptidase 29	
<b>Immunogen Catalog Number:</b> AG23231	<b>Observed MW:</b> 104 kDa	

## Applications

<b>Tested Applications:</b> WB, IHC, ELISA	<b>Positive Controls:</b> WB : mouse testis tissue, rat testis tissue IHC : mouse testis tissue,
<b>Cited Applications:</b> WB, IHC, IP	
<b>Species Specificity:</b> Human, Mouse, Rat	
<b>Cited Species:</b> mouse	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Jia-Bao Hou	34824671	Oxid Med Cell Longev	WB
Sha Hu	39355870	Clin Mol Hepatol	IHC
Haiying Rui	39178733	Redox Biol	WB,IP

## 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:

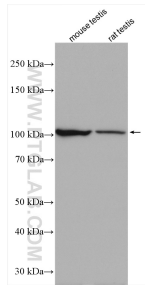
T: 4006900926

E: Proteintech-CN@ptglab.com

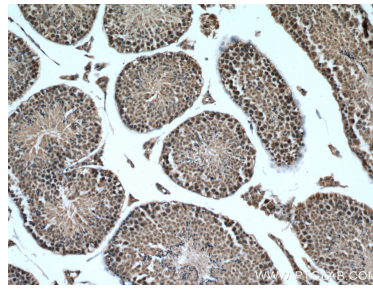
W: ptgcn.com

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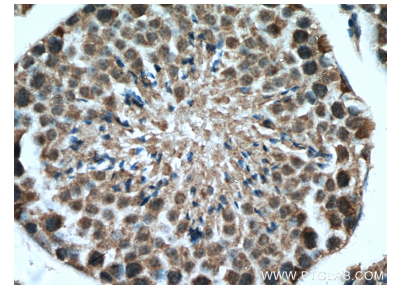
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27522-1-AP (USP29 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 27522-1-AP (USP29 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 27522-1-AP (USP29 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).