

For Research Use Only

# GGNBP1 Polyclonal antibody

Catalog Number: 18850-1-AP



## Basic Information

<b>Catalog Number:</b> 18850-1-AP	<b>GenBank Accession Number:</b> XM_001721177	<b>Purification Method:</b> Antigen affinity purification
<b>Concentration:</b> 500 ug/ml	<b>GeneID (NCBI):</b> 449520	<b>Recommended Dilutions:</b> IHC 1:50-1:500
<b>Source:</b> Rabbit	<b>Full Name:</b> gametogenetin binding protein 1	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 12 kDa	

## Applications

<b>Tested Applications:</b> IHC, ELISA	<b>Positive Controls:</b> IHC : mouse testis tissue,
<b>Species Specificity:</b> human, 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

GGNBP1 is known as gametogenetin protein 1 (GGN1)-interacting protein. GGNBP1 may be involved in spermatogenesis.

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol, pH7.3  
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

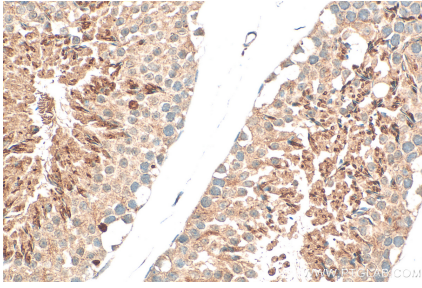
T: 4006900926

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

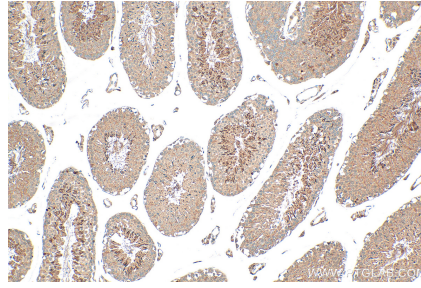
W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 18850-1-AP (GGNBP1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 18850-1-AP (GGNBP1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).