

For Research Use Only

POLR3K Polyclonal antibody

Catalog Number: 11084-1-AP



Basic Information

Catalog Number: 11084-1-AP	GenBank Accession Number: BC011932	Purification Method: Antigen affinity purification
Size: 700 µg/ml	GeneID (NCBI): 51728	Recommended Dilutions: IHC 1:500-1:2000 IF 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9Y2Y1	
Isotype: IgG	Full Name: polymerase (RNA) III (DNA directed) polypeptide K, 12.3 kDa	
Immunogen Catalog Number: AG1564	Calculated MW: 12 kDa	

Applications

Tested Applications: IF/ICC, IHC, ELISA	Positive Controls: IHC : mouse testis tissue, human gliomas tissue IF : HepG2 cells,
Species Specificity: human, mouse, rat	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

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:

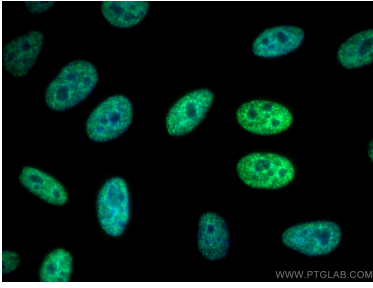
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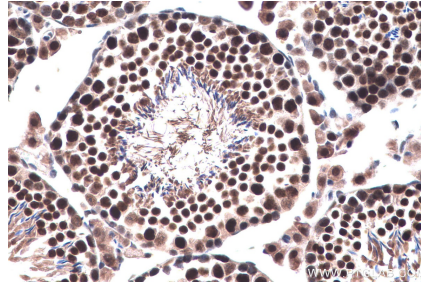
W: ptgcn.com

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using POLR3K antibody (11084-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 11084-1-AP (POLR3K antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).