

For Research Use Only

RPS10 Polyclonal antibody

Catalog Number: 14894-1-AP **2 Publications**



Basic Information

| | | |
|--|--|--|
| Catalog Number: 14894-1-AP | GenBank Accession Number: BC001032 | Purification Method: Antigen affinity purification |
| Size: 350 µg/ml | GeneID (NCBI): 6204 | Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200 |
| Source: Rabbit | UNIPROT ID: P46783 | |
| Isotype: IgG | Full Name: ribosomal protein S10 | |
| Immunogen Catalog Number: AG6683 | Calculated MW: 19 kDa | |
| | Observed MW: 19 kDa | |

Applications

| | |
|--|---|
| Tested Applications: IHC, WB, ELISA | Positive Controls: WB : Raji cells, IHC : human lymphoma tissue, |
| Cited Applications: WB | |
| Species Specificity: human, mouse, rat | |
| Cited Species: human, mouse | |
| 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

Notable Publications

| Author | Pubmed ID | Journal | Application |
|------------------|-----------|---------------------|-------------|
| James P Hewitson | 30833344 | EMBO Rep | WB |
| Sipeng Li | 34265469 | Mol Cell Proteomics | 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:

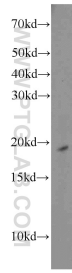
T: 4006900926

E: Proteintech-CN@ptglab.com

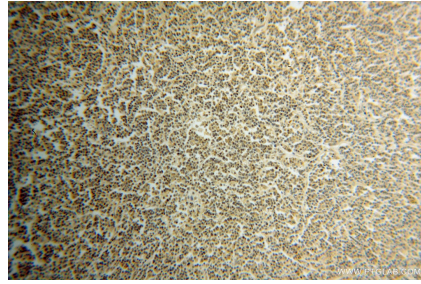
W: ptgcn.com

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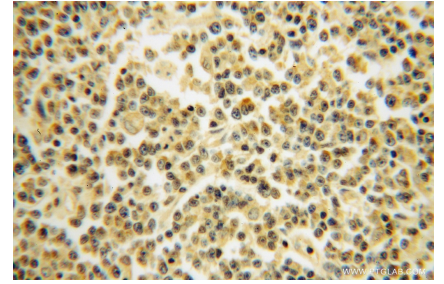
Selected Validation Data



Raji cells were subjected to SDS PAGE followed by western blot with 14894-1-AP (RPS10 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lymphoma using 14894-1-AP (RPS10 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human lymphoma using 14894-1-AP (RPS10 antibody) at dilution of 1:100 (under 40x lens).