For Research Use Only

RPS10 Polyclonal antibody

Catalog Number:14894-1-AP 3 Publications

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Basic Information

Catalog Number:
14894-1-AP

Size:
350 μg/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG6683

GenBank Accession Number:
BC001032

GeneID (NCBI):
6204

UNIPROT ID:
P46783

Full Name:
ribosomal protein S10

Calculated MW:
19 kDa

Observed MW:
19 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:1000
IHC 1:20-1:200

Applications

Tested Applications:
WB, IHC, ELISA

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

Positive Controls:

WB : Raji cells,

IHC : human lymphoma tissue,

Background Information

Notable Publications

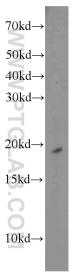
Author	Pubmed ID	Journal	Application
James P Hewitson	30833344	EMBO Rep	WB
Sipeng Li	34265469	Mol Cell Proteomics	WB
Tejinder Pal Khaket	39161732	PNAS Nexus	WB

Storage

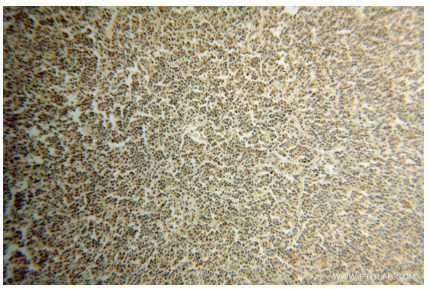
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

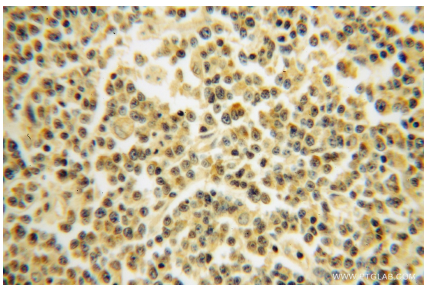
Selected Validation Data



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).