For Research Use Only KHSRP Polyclonal antibody

Catalog Number:31044-1-AP



Basic Information

Catalog Number: 31044-1-AP Size: 650 ug/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG33890 GenBank Accession Number: NM_003685 GeneID (NCBI): 8570 UNIPROT ID: Q92945 Full Name: KH-type splicing regulatory protein Calculated MW: 73 kDa Observed MW: 75-87kDa

Purification Method: Antigen affinity purification

Recommended Dilutions: WB 1:5000-1:50000 IHC 1:50-1:500 IF/ICC 1:50-1:500

Applications

Tested Applications: WB, IHC, IF/ICC, ELISA Species Specificity:

human

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 : rat brain tissue, IHC : human colon tissue, mouse testis tissue IF/ICC : HeLa cells,

Background Information

Storage

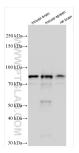
Storage:

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

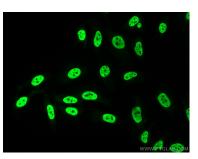
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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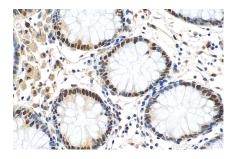
Selected Validation Data



rat brain tissue were subjected to SDS PAGE followed by western blot with 31044-1-AP (KHSRP antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using KHSRP antibody (31044-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2).



Immunohistochemical analysis of paraffinembedded human colon tissue slide using 31044-1-AP (KHSRP antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).