

For Research Use Only

SSH2 Recombinant monoclonal antibody

Catalog Number: 85294-2-RR



Basic Information

| | | | | | |
|-----------------|------------|---------------------------|----------------------------------|------------------------|--|
| Catalog Number: | 85294-2-RR | GenBank Accession Number: | NM_033389 | Purification Method: | Protein A purification |
| Source: | Rabbit | GenID (NCBI): | 85464 | CloneNo.: | 250011B7 |
| Isotype: | IgG | UNIPROT ID: | Q76I76 | Recommended Dilutions: | WB: 1:2000-1:10000 IHC: 1:500-1:2000 IF/ICC: 1:200-1:800 |
| | | Full Name: | slingshot homolog 2 (Drosophila) | | |
| | | Calculated MW: | 158 kDa | | |
| | | Observed MW: | 45-51 kDa | | |

Applications

| | | | |
|--|------------------------|--------------------|--|
| Tested Applications: | WB, IHC, IF/ICC, ELISA | Positive Controls: | |
| Species Specificity: | human, mouse, rat | WB: | HeLa cells, HepG2 cells, Jurkat cells, MG-63 cells, U2OS cells, mouse liver tissue, rat liver tissue |
| | | IHC: | mouse testis tissue, |
| Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 | | IF/ICC: | HepG2 cells, |

Background Information

Storage

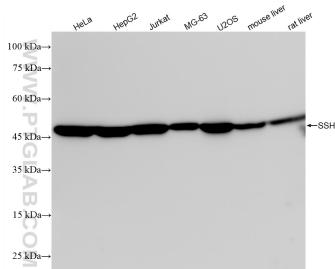
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

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

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

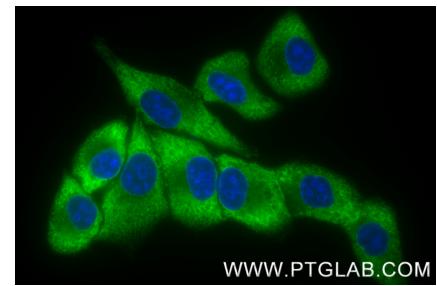
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85294-2-RR (SSH2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 85294-2-RR (SSH2 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using SSH2 antibody (85294-2-RR, Clone: 250011B7) at dilution of 1:400 and Multi-rAb Coralite ® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002).