Product Datasheet

TUG Antibody NBP3-12632-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 9/5/2023 v.20.1

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NBP3-12632-100ul

TUG Antibody

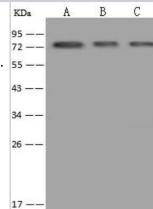
| Product Information | | |
|----------------------------|--|--|
| Unit Size | 100 ul | |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. | |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. | |
| Clonality | Polyclonal | |
| Preservative | 0.03% Proclin 300 | |
| Isotype | IgG | |
| Purity | Antigen and protein A Affinity-purified | |
| Buffer | PBS, pH7.0 | |
| Product Description | | |
| Description | This antibody can be stored at 2-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt | |

| Product Description | |
|---------------------|---|
| Description | This antibody can be stored at 2-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles. Protein A & Antigen Affinity purified |
| Host | Rabbit |
| Gene Symbol | ASPSCR1 |
| Species | Human |
| Immunogen | Produced in rabbits immunized with E. coli-derived Human TUG fragment |

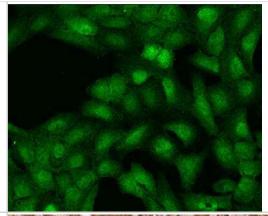
| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation 1-5uL/mg of lysate, Immunohistochemistry-Paraffin 1:500-1:2000 |

Images

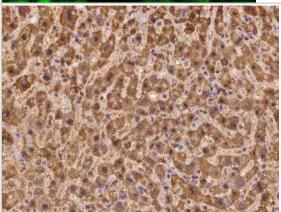
Western Blot: TUG Antibody [NBP3-12632] - Lane A: K562 Whole Cell Lysate Lane B: 293T Whole Cell Lysate Lane C: SW480 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size:60 kDa Observed band size:72 kDa



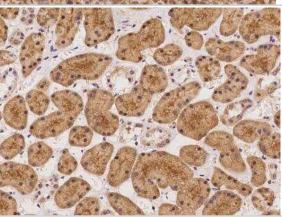
Immunocytochemistry/Immunofluorescence: TUG Antibody [NBP3-12632] - Staining of ASPSCR1 in U2OS cells. Cells were fixed with 4% PFA, permeabilzed with 0.1% Triton X-100 in PBS,blocked with 10% serum, and incubated with rabbit anti-Human ASPSCR1 polyclonal antibody (dilution ratio 1:200) at 4? overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to Nucleus?Cytoplasm and cell membrane.



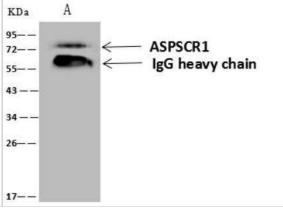
Immunohistochemistry-Paraffin: TUG Antibody [NBP3-12632] - Staining of human ASPSCR1 in human liver with rabbit polyclonal antibody at 1:1000 dilution.



Immunohistochemistry-Paraffin: TUG Antibody [NBP3-12632] - Staining of human ASPSCR1 in human kidney with rabbit polyclonal antibody at 1:1000 dilution.



Immunoprecipitation: TUG Antibody [NBP3-12632] - Lane A:0.5 mg K562 Whole Cell Lysate 4 uL anti-ASPSCR1 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-ASPSCR1 rabbit polyclonal antibody,at 1:100 dilution Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 60 kDa Observed band size: 72 kDa





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Products Related to NBP3-12632-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-22682 Recombinant Human TUG His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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