

Product Datasheet

RPS3 Antibody (SA46-08)

NBP2-67301

Unit Size: 100 μ l

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

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NBP2-67301

RPS3 Antibody (SA46-08)

Product Information

| | |
|----------------------|--|
| Unit Size | 100 ul |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | SA46-08 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | TBS (pH7.4), 0.05% BSA, 40% Glycerol |

Product Description

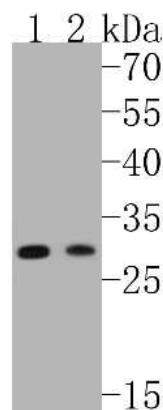
| | |
|--------------------|---|
| Host | Rabbit |
| Gene Symbol | RPS3 |
| Species | Human, Mouse, Rat |
| Immunogen | Synthetic peptide within Human RPS3 aa 125-174 / 243. (SwissProt: P23396 Human; SwissProt: P62908 Mouse; SwissProt: P62909 Rat) |

Product Application Details

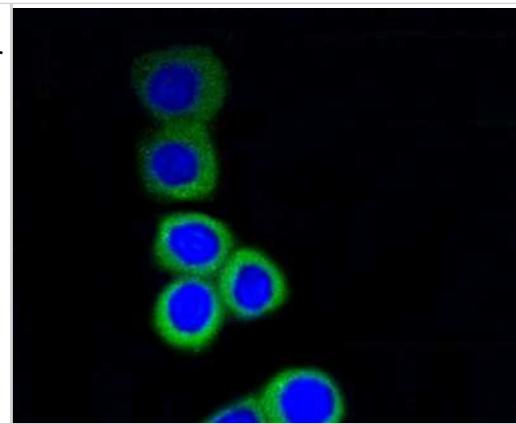
| | |
|------------------------------|---|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:500-1:1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200 |

Images

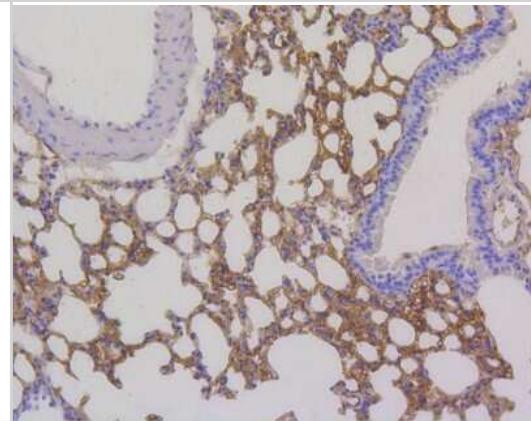
Western Blot: RPS3 Antibody (SA46-08) [NBP2-67301] - Western blot analysis of RPS3 on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabb



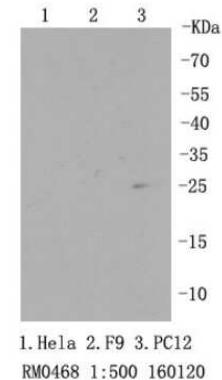
Immunocytochemistry/Immunofluorescence: RPS3 Antibody (SA46-08) [NBP2-67301] - Staining RPS3 in N2A cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



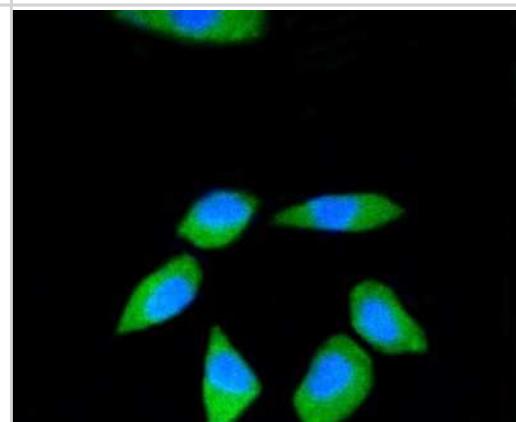
Immunohistochemistry-Paraffin: RPS3 Antibody (SA46-08) [NBP2-67301] - Immunohistochemical analysis of paraffin-embedded mouse lung tissue using anti-RPS3 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30 mi



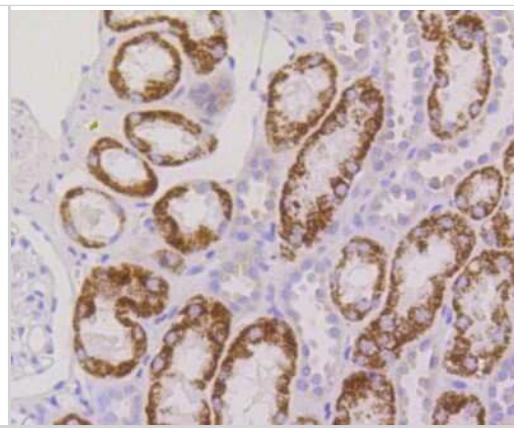
Western Blot: RPS3 Antibody (SA46-08) [NBP2-67301] - Analysis of RPS3 on PC12 cell lysates using anti-RPS3 antibody at 1/500 dilution.



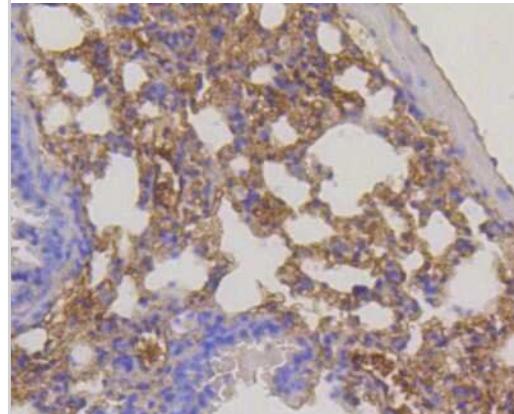
Immunocytochemistry/Immunofluorescence: RPS3 Antibody (SA46-08) [NBP2-67301] - Staining RPS3 in SH-SY-5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



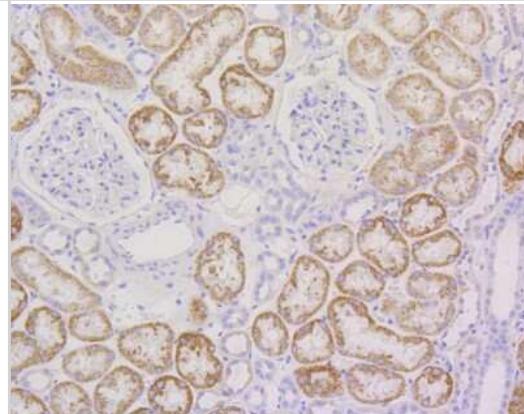
Immunohistochemistry-Paraffin: RPS3 Antibody (SA46-08) [NBP2-67301] - Analysis of paraffin-embedded human kidney tissue using anti-RPS3 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: RPS3 Antibody (SA46-08) [NBP2-67301] - Analysis of paraffin-embedded mouse lung tissue using anti-RPS3 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: RPS3 Antibody (SA46-08) [NBP2-67301] - Immunohistochemical analysis of paraffin-embedded human kidney tissue using anti-RPS3 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30





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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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