Product Datasheet

ARID1A Antibody (JJ09-01) NBP2-67886

Unit Size: 100 ul

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

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NBP2-67886

ARID1A Antibody (JJ09-01)

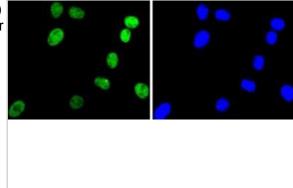
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|---|--|
| Product Information | |
| Unit Size | 100 ul |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | JJ09-01 |
| Preservative | 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 | ARID1A |
| Species | Human, Mouse, Rat |
| Immunogen | Recombinant protein within Human ARID1A aa 1,184-1,334 / 2,285. (SwissProt: O14497 Human; SwissProt: A2BH40 Mouse; Unigene: 61077 Rat) |

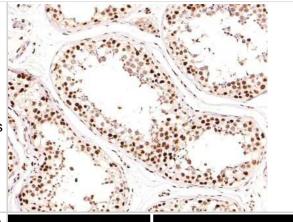
| Product Application Details | |
|------------------------------------|--|
| Applications | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:400 |

Images

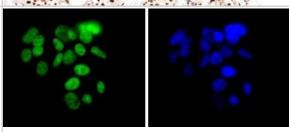
Immunocytochemistry/Immunofluorescence: ARID1A Antibody (JJ09-01) [NBP2-67886] - Staining ARID1A in SH-SY-5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



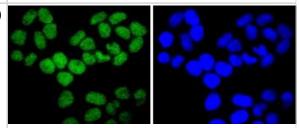
Immunohistochemistry-Paraffin: ARID1A Antibody (JJ09-01) [NBP2-67886] - Analysis of paraffin-embedded rat testis tissue using anti-ARID1A antibody. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 20 minutes. The tissues were blocked in 1% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the primary antibody (1/100) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



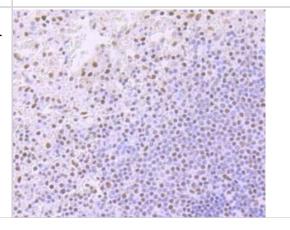
Immunocytochemistry/Immunofluorescence: ARID1A Antibody (JJ09-01) [NBP2-67886] - Staining ARID1A in 293 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: ARID1A Antibody (JJ09-01) [NBP2-67886] - Staining ARID1A in Hela cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



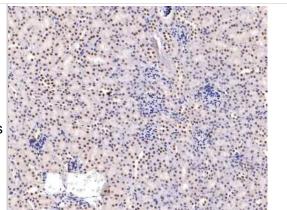
Immunohistochemistry-Paraffin: ARID1A Antibody (JJ09-01) [NBP2-67886] - Analysis of paraffin-embedded human spleen tissue using anti-ARID1A antibody. Counter stained with hematoxylin.



Page 3 of 5 v.20.1 Updated 1/3/2023 Immunohistochemistry-Paraffin: ARID1A Antibody (JJ09-01) [NBP2-67886] - Analysis of paraffin-embedded mouse brain tissue using anti-ARID1A antibody. Counter stained with hematoxylin. Immunohistochemistry-Paraffin: ARID1A Antibody (JJ09-01) [NBP2-67886] - Analysis of paraffin-embedded mouse colon tissue using anti-ARID1A antibody. Counter stained with hematoxylin. Immunohistochemistry-Paraffin: ARID1A Antibody (JJ09-01) [NBP2-67886] - Analysis of paraffin-embedded mouse testis tissue using anti-ARID1A antibody. Counter stained with hematoxylin. Immunohistochemistry-Paraffin: ARID1A Antibody (JJ09-01) [NBP2-67886] - Analysis of paraffin-embedded human spleen tissue using anti-ARID1A antibody. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 20 minutes. The tissues were blocked in 1% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the primary antibody (1/400) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



Immunohistochemistry-Paraffin: ARID1A Antibody (JJ09-01) [NBP2-67886] - Analysis of paraffin-embedded mouse kidney tissue using anti-ARID1A antibody. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 20 minutes. The tissues were blocked in 1% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the primary antibody (1/400) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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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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