

Product Datasheet

Aldolase A Antibody (JM54-19) NBP2-75402

Unit Size: 100 ul

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

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NBP2-75402

Aldolase A Antibody (JM54-19)

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 | JM54-19 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | TBS (pH7.4), 0.05% BSA, 40% Glycerol |
| Target Molecular Weight | 39 kDa |

Product Description

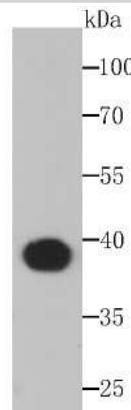
| | |
|--------------------|--|
| Host | Rabbit |
| Gene Symbol | ALDOA |
| Species | Human, Mouse, Rat, Zebrafish |
| Immunogen | Synthetic peptide within N-terminal human Aldolase A . (SwissProt: P04075 Human; SwissProt: P05064 Mouse; SwissProt: P05065 Rat) |

Product Application Details

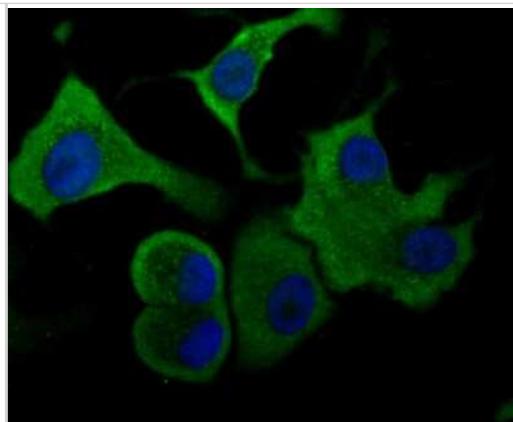
| | |
|------------------------------|---|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:500-1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200 |

Images

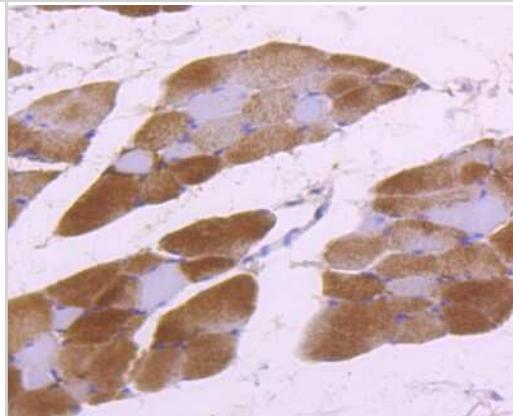
Western Blot: Aldolase A Antibody (JM54-19) [NBP2-75402] - Analysis of Aldolase on Zebrafish tissue lysates using anti-Aldolase antibody at 1/200 dilution.



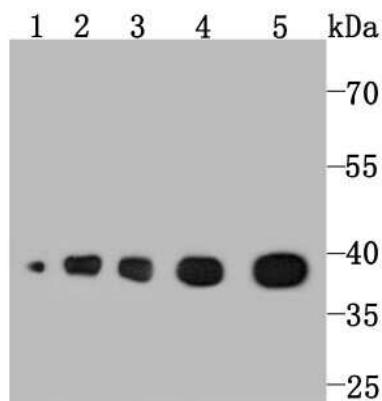
Immunocytochemistry/Immunofluorescence: Aldolase A Antibody (JM54-19) [NBP2-75402] - Staining Aldolase in SK-Br-3 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



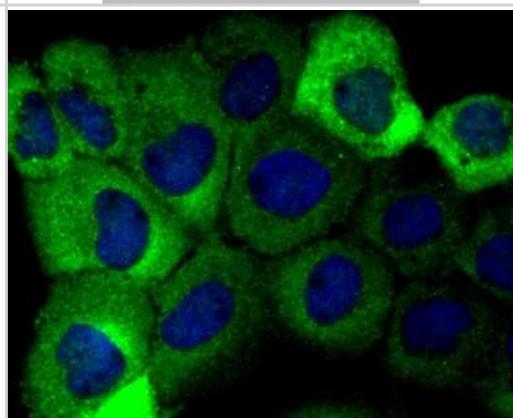
Immunohistochemistry-Paraffin: Aldolase A Antibody (JM54-19) [NBP2-75402] - Analysis of paraffin-embedded rat skeletal muscle tissue using anti-Aldolase antibody. Counter stained with hematoxylin.



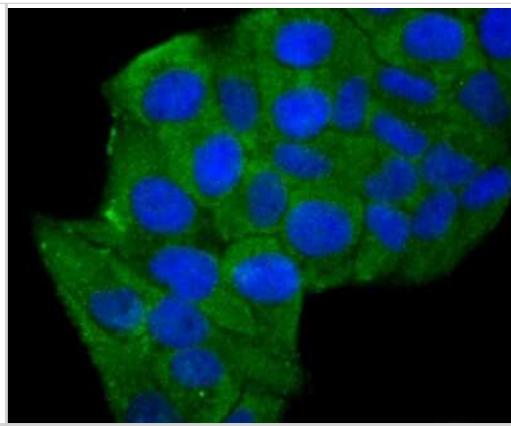
Western Blot: Aldolase A Antibody (JM54-19) [NBP2-75402] - Analysis of Aldolase on different lysates using anti-Aldolase antibody at 1/1,000 dilution. Positive control: Lane 1: A549 Lane 2: Hela Lane 3: Mouse liver Lane 4: Rat liver Lane 5: Rat spleen



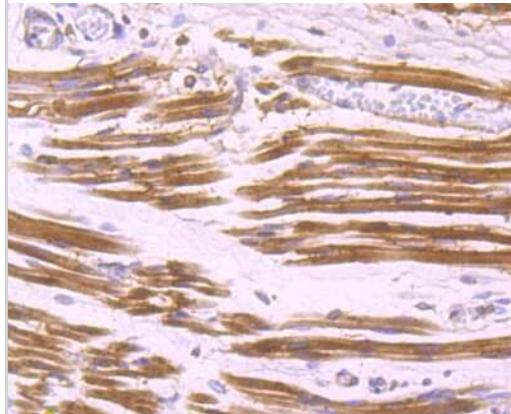
Immunocytochemistry/Immunofluorescence: Aldolase A Antibody (JM54-19) [NBP2-75402] - Staining Aldolase in A431 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



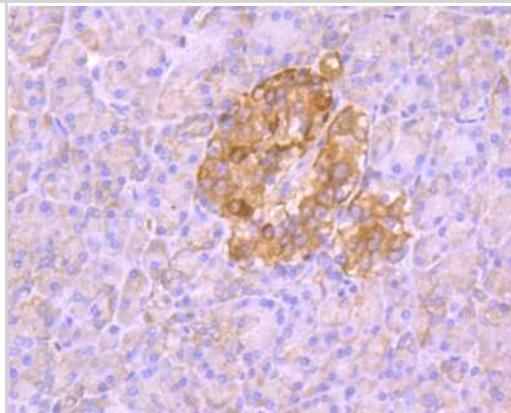
Immunocytochemistry/Immunofluorescence: Aldolase A Antibody (JM54-19) [NBP2-75402] - Staining Aldolase in HeLa cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



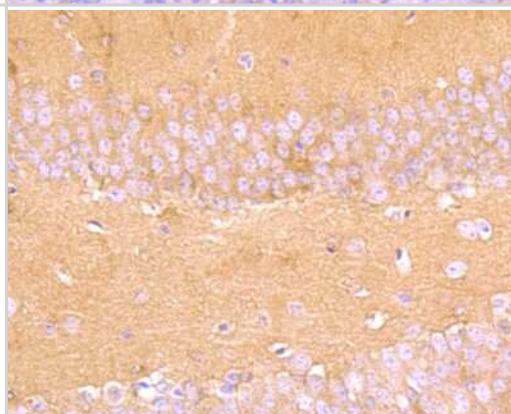
Immunohistochemistry-Paraffin: Aldolase A Antibody (JM54-19) [NBP2-75402] - Analysis of paraffin-embedded human fetal skeletal muscle tissue using anti-Aldolase antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Aldolase A Antibody (JM54-19) [NBP2-75402] - Analysis of paraffin-embedded human pancreas tissue using anti-Aldolase antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Aldolase A Antibody (JM54-19) [NBP2-75402] - Analysis of paraffin-embedded mouse brain tissue using anti-Aldolase antibody. Counter stained with hematoxylin.





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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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