

Product Datasheet

Aldolase B Antibody - BSA Free

NBP3-38045-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-38045-100ul

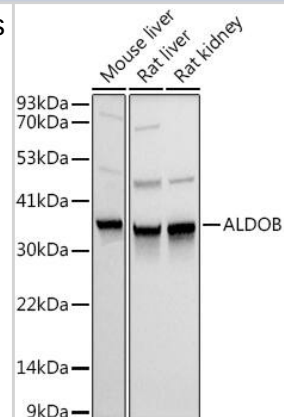
Aldolase B Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	39 kDa
Product Description	
Description	Novus Biologicals Rabbit Aldolase B Antibody - BSA Free (NBP3-38045) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	229
Gene Symbol	ALDOB
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human Aldolase B (NP_000026.2). Sequence: MAHRFPALTQEQKKELSEIAQSIVANGKGILAADESVGTMGNRLQRIKVENTEE NRRQFREILFSVDSSINQSIGGVILFHETLYQKDSQGKLFERNILKEKGIVVGKILD QGGAPLAGTNKETTIQGLDGLSERCAQYKKDGVDFGKWRAVLRIADQCPSSL AIQENANALARYASICQQNGLVPIVEPEVIPDGDHDL
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

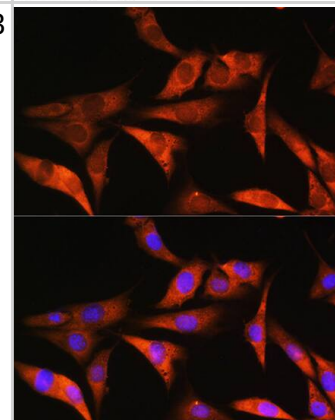


Images

Western Blot: Aldolase B Antibody [NBP3-38045] - Western blot analysis of various lysates using Aldolase B Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunocytochemistry/ Immunofluorescence: Aldolase B Antibody [NBP3-38045] - Immunofluorescence analysis of NIH/3T3 cells using Aldolase B Rabbit pAb at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Aldolase B Antibody [NBP3-38045] - Immunofluorescence analysis of HepG2 cells using Aldolase B Rabbit pAb at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.





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Products Related to NBP3-38045-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-99113-100ug	Recombinant Human Aldolase B 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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