

# Product Datasheet

## Aldolase B Antibody NBP2-15344

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-15344**

## Aldolase B Antibody

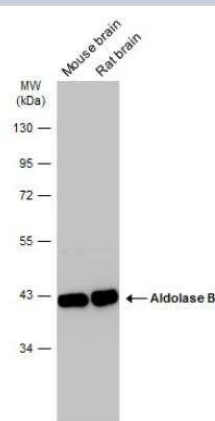
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1% BSA, 20% Glycerol
Target Molecular Weight	39 kDa

Product Description	
Description	Novus Biologicals Rabbit Aldolase B Antibody (NBP2-15344) is a polyclonal antibody validated for use in IHC, WB 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, Reptile
Reactivity Notes	Chicken (84%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Aldolase B. The exact sequence is proprietary.

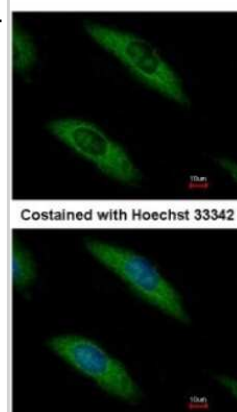
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

**Images**

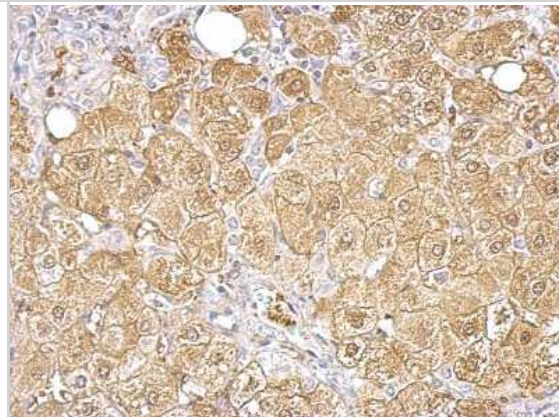
Western Blot: Aldolase B Antibody [NBP2-15344] - Various tissue extracts (50 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Aldolase B antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



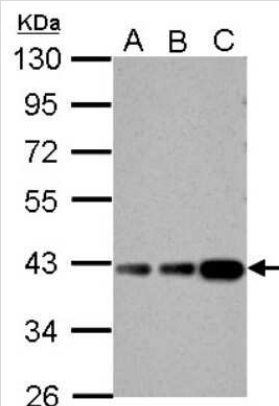
Immunocytochemistry/Immunofluorescence: Aldolase B Antibody [NBP2-15344] - Analysis of methanol-fixed HeLa, using antibody at 1:500 dilution.



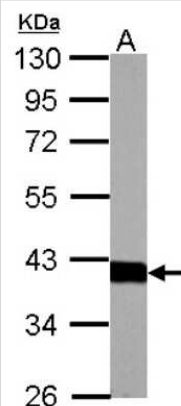
Immunohistochemistry: Aldolase B Antibody [NBP2-15344] - Hepatoma tissue; antibody dilution 1:500. Antigen Retrieval: Trilogy™ (EDTA based) buffer, 15min.



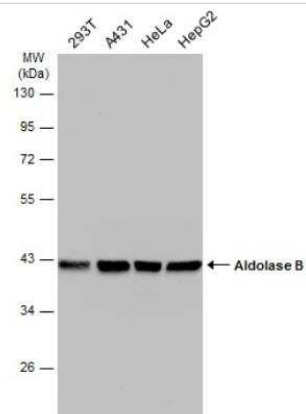
Western Blot: Aldolase B Antibody [NBP2-15344] - A. 30 ug Neuro2A whole cell lysate/extract, B. 30 ug GL261 whole cell lysate/extract, C. 30 ug C8D30 whole cell lysate/extract 10 % SDS-PAGE gel, antibody dilution 1:1000.



Western Blot: Aldolase B Antibody [NBP2-15344] - 30 ug PC-12 whole cell lysate/extract 10% SDS-PAGE gel, antibody dilution 1:1000.



Western Blot: Aldolase B Antibody [NBP2-15344] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Aldolase B antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.





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### **Products Related to NBP2-15344**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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