

Aldolase A Polyclonal Antibody

Product Details

Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein encompassing a sequence within the center region of human Aldolase A. The exact sequence is proprietary.
Form	Liquid
Concentration	0.58 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 20% glycerol
Contains	0.01% thimerosal
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2735444

Applications	Tested	Dilution	Published
Immunohistochemistry (Paraffin) (IHC (P))	✓	1:100-1:1000	
Western Blot (WB)	✓	1:500-1:3000	

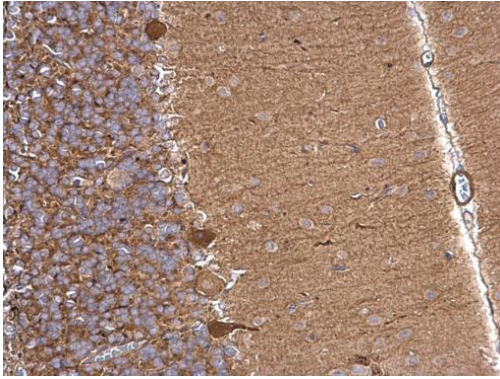
Product Specific Information

Positive Control: 293T, A431, HeLa, HepG2, mouse brain, rat brain

Predicted Reactivity: Japanese Medaka (83%), Xenopus laevis (86%), Rabbit (98%), Chimpanzee (100%), Bovine (98%)

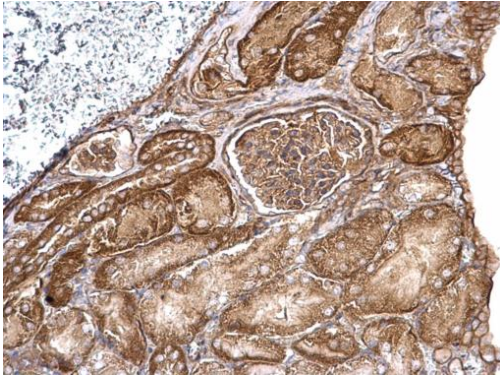
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial. For short-term storage (1-2 weeks), product can be stored at 4°C. For long-term storage, aliquot and store product at -20° C or below, avoiding multiple freeze-thaw cycles.

Product Images For Aldolase A Polyclonal Antibody



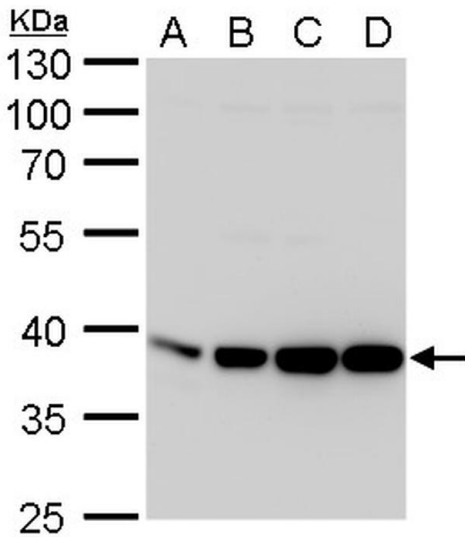
Aldolase A Antibody (PA5-77857) in IHC (P)

Immunohistochemistry analysis of Aldolase in paraffin-embedded rat hind brain. Sample was incubated with Aldolase polyclonal antibody (Product # PA5-77857) using a dilution of 1:500.



Aldolase A Antibody (PA5-77857) in IHC (P)

Immunohistochemistry analysis of Aldolase in paraffin-embedded mouse kidney. Sample was incubated with Aldolase polyclonal antibody (Product # PA5-77857) using a dilution of 1:500.



Aldolase A Antibody (PA5-77857) in WB

Western blot analysis of Aldolase in A) 293T whole cell lysate, B) A431 whole cell lysate, C) HeLa whole cell lysate, D) HepG2 whole cell lysate using 30 µg of protein. Samples were separated with 10% SDS-PAGE and incubated with Aldolase polyclonal antibody (Product # PA5-77857) using a dilution of 1:1000.

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