

ZIP7 Antibody

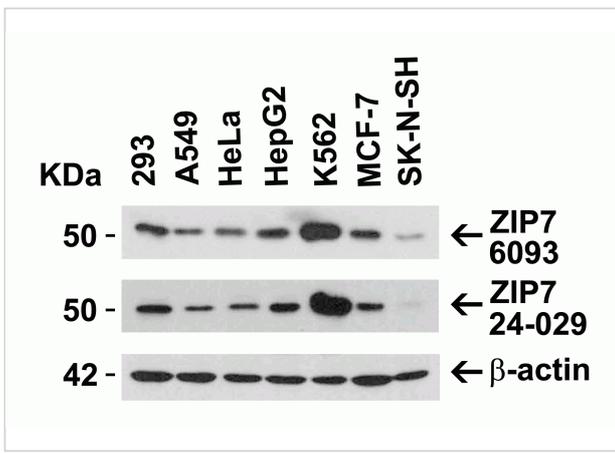
CATALOG NUMBER: 6093

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	Anti-ZIP7 antibody (6093) was raised against a peptide corresponding to 17 amino acids near the amino terminus of human ZIP7. The immunogen is located within amino acids 20-70 of ZIP7.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	Predicted: 50kD Observed: 50kD

Properties

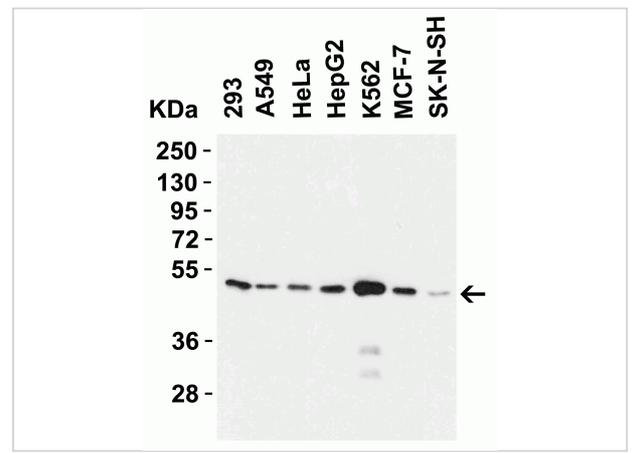
Purification	ZIP7 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	ZIP7 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	ZIP7 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



ZIP7 Antibody 1

Figure 2 Independent Antibody Validation (IAV) via Protein Expression Profile in Human Cell Lines

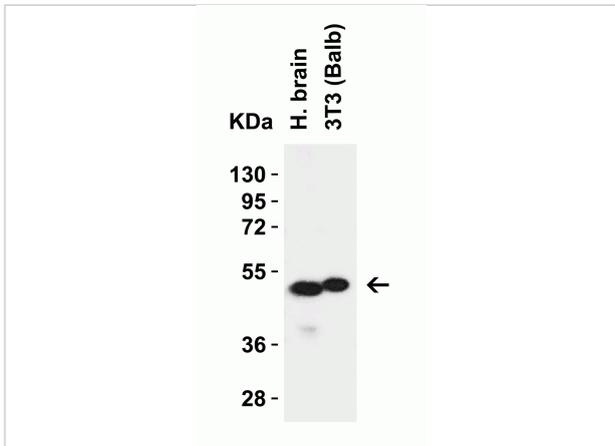
Loading: 15 µg of lysates per lane. Antibodies: ZIP7, 6093 (1 µg/mL), ZIP7, 24-0...



ZIP7 Antibody 2

Figure 2 Western Blot Validation in Human Cell Lines

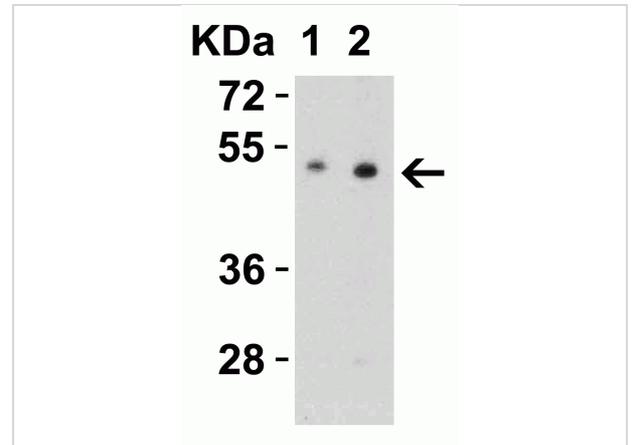
Loading: 15 µg of lysates per lane. Antibodies: ZIP7, 6093 (1 µg/mL), 1h incubation at RT in 5% NFDN/TBST. Secondary: Goat ant...



ZIP7 Antibody 3

Figure 3 Western Blot Validation in Human Brain Tissue and 3T3 (Balb) Cell Lysate

Loading: 15 µg of lysates per lane. Antibodies: ZIP7, 6093 (1 µg/mL), 1h incubation at RT in 5% ...



ZIP7 Antibody 4

Figure 4 Western Blot Validation in Mouse Brain Tissue Lysate

Loading: 15 µg of lysates per lane. Antibodies: ZIP7, 6093 (Lane 1: 0.5 µg/mL and Lane 2: 1 µg/mL), 1h incubation at...

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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