

## ZIP7 Antibody

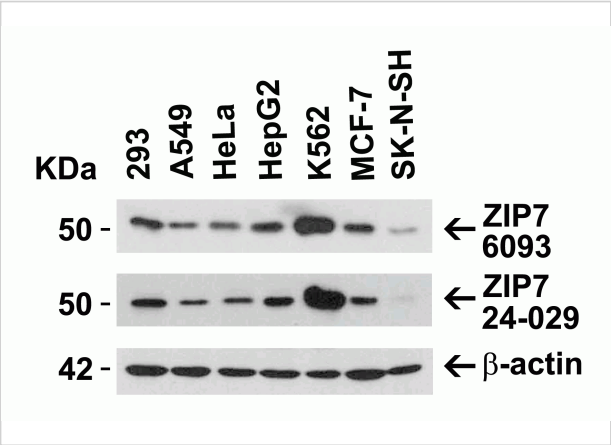
CATALOG NUMBER: 6093

### Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	Anti-ZIP7 antibody ( <b>6093</b> ) 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

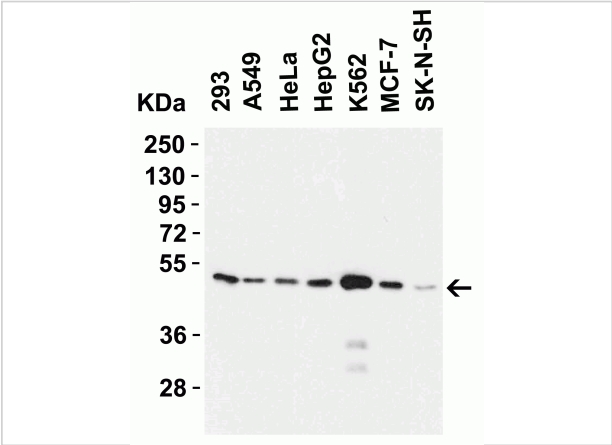
### Properties

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.



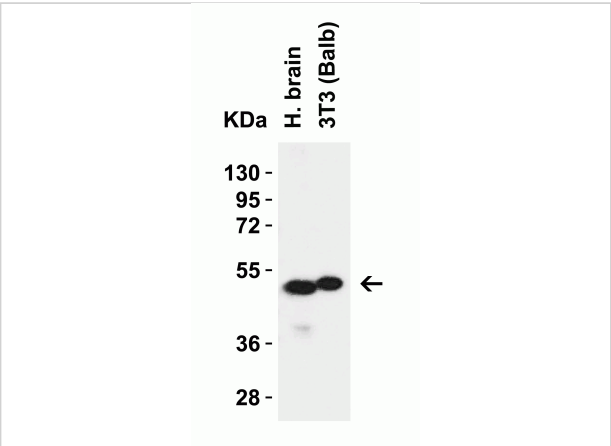
### ZIP7 Antibody 1

**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...



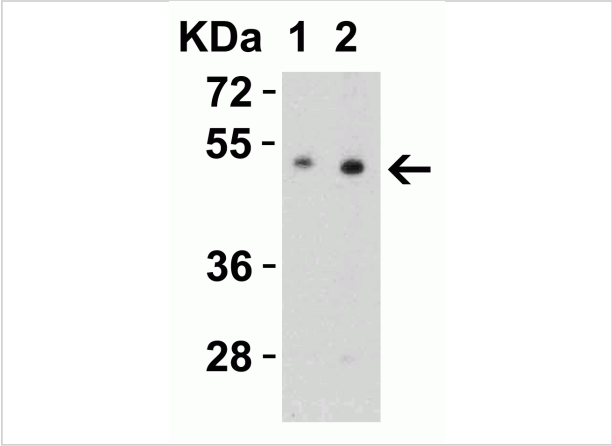
### ZIP7 Antibody 2

**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% NFDm/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

<b>Disclaimer</b>	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.
-------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------

For research use only. For additional information, visit ProSci's [Terms and Conditions Page](#).