

ZIP1 antibody

Cat. No. GTX85135

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse

References (2) Package 100 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution	
WB	1 - 2 μg/mL	
IHC-P	2.5 μg/mL	
ELISA	Assay dependent	
Not tested in other applications.		
Calculated MW	34 kDa. (<u>Note</u>)	
Product Note	At least two isoforms of ZIP1 are known to exist; this antibody will detect both isoforms. ZIP1 antibody is predicted not to cross-react with other ZIP family proteins.	
Properties		
Form	Liquid	
Buffer	PBS	
Preservative	0.02% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	ZIP1 antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human ZIP1. The immunogen is located within amino acids 40 - 90 of ZIP1.	
Purification	Purified by antigen-affinity chromatography	
Conjugation	Unconjugated	



For full product information, images and publications, please visit our website.

Date 2026 / 01 / 02 Page 1 of 2

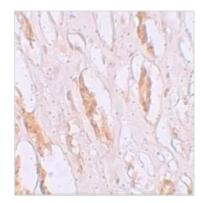


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

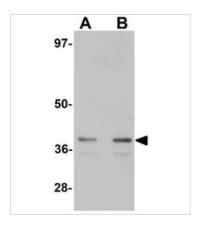
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



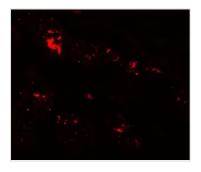
GTX85135 IHC-P Image

IHC-P analysis of human kidney tissue using GTX85135 ZIP1 antibody. Working concentration : 2.5 μ g/ml



GTX85135 WB Image

WB analysis of mouse kidney tissue lysate using GTX85135 ZIP1 antibody. Working concentration : (A) 1 and (B) 2 $\mu g/ml$



GTX85135 IHC-P Image

IHC-P analysis of human kidney tissue using GTX85135 ZIP1 antibody. Working concentration : 20 μ g/ml



For full product information, images and publications, please visit our <u>website</u>.

Date 2026 / 01 / 02 Page 2 of 2