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# **ZIP13 Antibody**

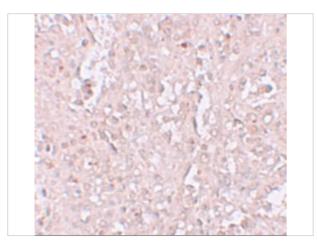
CATALOG NUMBER: 6103

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human
Immunogen	ZIP13 antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of human ZIP13. The immunogen is located within amino acids 150 - 200 of ZIP13.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least two isoforms of ZIP13 are known to exist; this antibody will detect both isoforms. ZIP13 antibody is predicted to not cross-react with other ZIP family members.

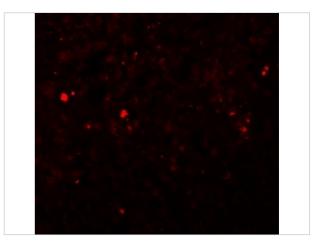
### **Properties**

Purification	ZIP13 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	lgG
Physical State	Liquid
Buffer	ZIP13 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	ZIP13 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.



#### ZIP13 Antibody 2

Immunohistochemistry of ZIP13 in human spleen tissue with ZIP13 antibody at 2.5  $\mu g/mL.$ 



#### ZIP13 Antibody 3

Immunofluorescence of ZIP13 in human spleen tissue with ZIP13 antibody at 20  $\mu g/mL.$ 

### Disclaimer

Disclaimer

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 <u>Terms and Conditions Page</u>.

October 23, 2023

For full product information: https://www.prosci-inc.com/product/zip13-antibody-6103/