

# ZIC1 antibody

# Cat. No. GTX129468

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

Package 100 μl, 25 μl

# APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent
Not tested in other applications	

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Calculated MW 48 kDa. (Note)

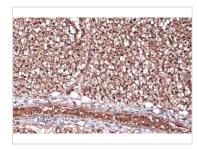
PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human ZIC1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
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.



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## DATA IMAGES



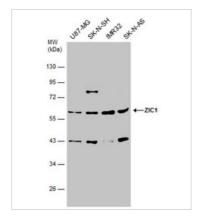
#### GTX129468 IHC-P Image

ZIC1 antibody detects ZIC1 protein at cytoplasm and nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brown adipocyte.

ZIC1 stained by ZIC1 antibody (GTX129468) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX129468 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with ZIC1 antibody (GTX129468) diluted at 1:500.



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