

## ZIC2 antibody

**Cat. No. GTX10550**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ELISA
<b>Reactivity</b>	Mouse, Rat

**Package**  
50 µg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ELISA	1:10000-1:50000

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	20mM Potassium Phosphate, 150mM NaCl
<b>Preservative</b>	0.01% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Synthetic peptide corresponding to an internal region near amino acids 180-210 of Mouse ZIC-2.
<b>Purification</b>	Purified by antigen-affinity chromatography. From serum
<b>Conjugation</b>	Unconjugated

**Note**

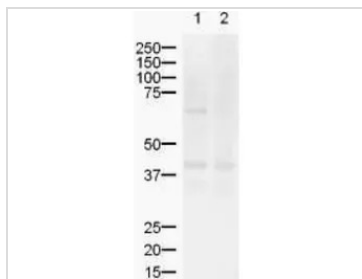
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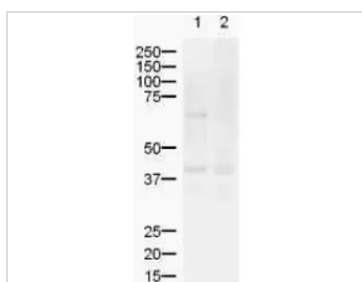
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## DATA IMAGES

**GTX10550 WB Image**

Western blot using GeneTex's Affinity Purified anti-ZIC2 antibody shows detection of a band ~55 kDa (arrowhead) corresponding to ZIC2 in lysates from (lane 1) mouse brain and (lane 2) rat brain.

Approximately 20 ug of each lysate was run on a SDS-PAGE and transferred onto nitrocellulose followed by reaction with a 1:500 dilution of anti-ZIC2 antibody. Signal was detected using standard techniques. The upper band in the mouse brain lysate represents Zic2.

**GTX10550 WB Image**

WB analysis of various samples using GTX10550 ZIC2 antibody.

Lane 1 : Mouse brain tissue lysate

Lane 2 : Rat brain tissue lysate

Loading : 20 µg

Dilution : 1:500



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