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## Datasheet for ABIN1387285 **anti-ZIC1 antibody (AA 201-286)**

### Overview

Quantity:	100 µL
Target:	ZIC1
Binding Specificity:	AA 201-286
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZIC1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Zic1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Cow,Pig,Chicken
Purification:	Purified by Protein A.

### Target Details

Target:	ZIC1
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## Target Details

Alternative Name:	Zic1/ZNF201 ( <a href="#">ZIC1 Products</a> )
Background:	<p>Synonyms: Odd paired homolog Drosophila, Zic 1, ZIC, Zic family member 1 odd-paired Drosophila homolog, Zic family member 1, Zic protein member 1, zic1, ZIC1_HUMAN, Zinc finger protein 201, Zinc finger protein of the cerebellum 1, Zinc finger protein ZIC 1, Zinc finger protein ZIC1, ZNF 201, ZNF201.</p> <p>Background: Zic1 is a C2H2 zinc finger transcription factor that controls the expansion of neuronal precursors by inhibiting the progression of neuronal differentiation. Zic1 determines the cerebellar folial pattern by influencing proliferation in the external germinal layer (EGL). Zic1 can bind and transactivate the apolipoprotein E gene.This gene is closely linked to the gene encoding zinc finger protein of the cerebellum 4, a related family member on chromosome 3.</p>

## Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months