

Zic2 Antibody HRP Conjugated

Catalog No: #C01343H

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Description

Product Name	Zic2 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC ICC
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human Zic2
Conjugates	HRP
Target Name	Zic2
Other Names	HPE 5; HPE5; Odd paired homolog Drosophila; Zic 2; Zic family member 2 odd paired Drosophila homolog; Zic family member 2; ZIC2; ZIC2_HUMAN; Zinc finger protein of the cerebellum 2; Zinc finger protein ZIC 2; Zinc finger protein Zic2.
Excitation Emission	N A
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200 ICC=1:50-200

Background

Zic2 is a C2H2 zinc finger transcription factor that influences forebrain development. Zic2 is a transcriptional repressor and may regulate tissue specific expression of dopamine receptor D1. Zic2 transcript is abundant in the dorsal neural tube spinal cord, and in the hindbrain. A polyhistidine tract polymorphism in this gene may be associated with increased risk of neural tube defects. This gene is closely linked to a gene encoding zinc finger protein of the cerebellum 5, a related family member on chromosome 13.

Note: This product is for in vitro research use only