ZIC3 Rabbit Polyclonal Antibody

Catalog No: #55599

Package Size: #55599-1 50ul #55599-2 100ul



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Description

Product Name	ZIC3 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human ZIC3 (NP_003404.1).
Other Names	ZIC3;HTX;HTX1;VACTERLX;ZNF203
Accession No.	Swiss Prot:O60481GeneID:7547
Calculated MW	50kDa
SDS-PAGE MW	51kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200

Western blot analysis of extracts of various cell lines, using ZIC3 at 1:1000 dilution.

Background

This gene encodes a member of the ZIC family of C2H2-type zinc finger proteins. This nuclear protein probably functions as a transcription factor in early stages of left-right body axis formation. Mutations in this gene cause X-linked visceral heterotaxy, which includes congenital heart disease and left-right axis defects in organs.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.