

## Product datasheet for TA371996

## **ZIC1 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

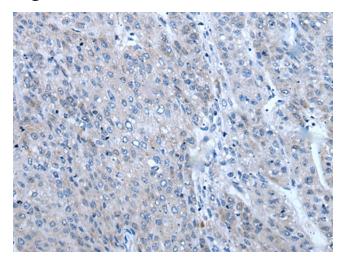
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 40-250 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human ZIC1
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	Zic family member 1
Database Link:	<u>Entrez Gene 7545 Human</u> <u>Q15915</u>
Background:	This gene encodes a member of the ZIC family of C2H2-type zinc finger proteins. Members of this family are important during development. Aberrant expression of this gene is seen in medulloblastoma, a childhood brain tumor. This gene is closely linked to the gene encoding zinc finger protein of the cerebellum 4, a related family member on chromosome 3. This gene encodes a transcription factor that can bind and transactivate the apolipoprotein E gene.
Synonyms:	ZIC; ZNF201

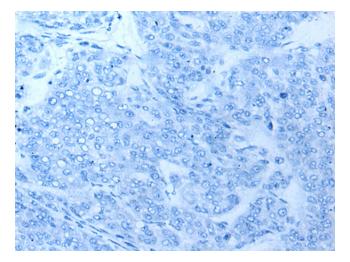


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## **Product images:**

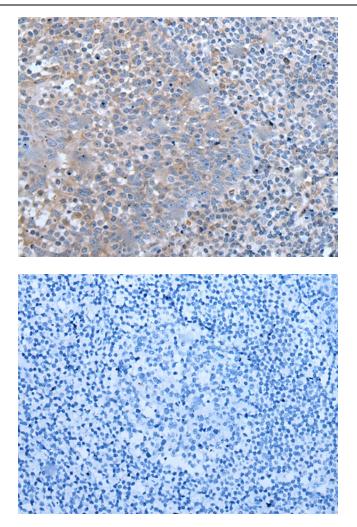


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371996 (ZIC1 Antibody) at dilution 1/65 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371996 (ZIC1 Antibody) at dilution 1/65, treated with synthetic peptide. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA371996 (ZIC1 Antibody) at dilution 1/65 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA371996 (ZIC1 Antibody) at dilution 1/65, treated with synthetic peptide. (Original magnification: ×200)

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