

Goat ZIC5 Polyclonal Antibody | anti-ZIC5 antibody

Goat Polyclonal to Human ZIC5

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA50934	Goat	Gibbon, Gorilla, Human, Monkey Predicted Reactivity: Hamster, Rabbit (at least 90% immunogen sequence identity)	ELISA, Immunohistochemistry

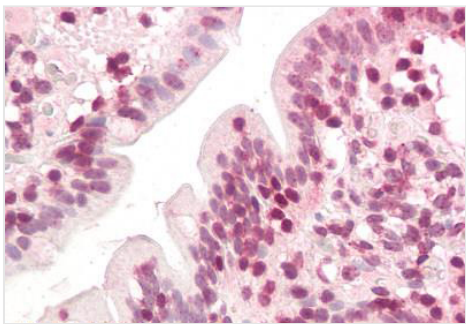
PRODUCT SYNONYMS

ZIC5; Polyclonal Antibody; Goat Polyclonal to Human ZIC5; Anti-ZIC5 Antibody (C-Terminus) IHC-plus; Zic family member 5; Zinc finger protein ZIC 5; Zinc family member 5 protein; Human ZIC5; anti-ZIC5 antibody

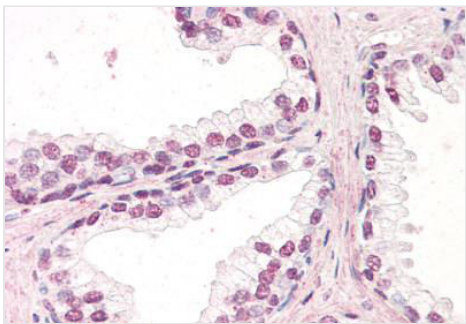
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Gibbon, Gorilla, Human, Monkey Predicted Reactivity: Hamster, Rabbit (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human ZIC5.
Purity/Purification	Immunoaffinity Purified
Form/Format	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	663
Applicable Applications for anti-ZIC5 antibody	ELISA, IHC (Immunohistochemistry)
Usage Not Recommended	Western Blot (WB)
Target Species	Human
Immunogen Description	Synthetic peptide C-EIYGNPEVVRTIH from the C-terminus of human ZIC5 (NP_149123.2). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset (100%); Hamster, Elephant, Rabbit (92%); Mouse, Rat, Dog (85%).
Immunogen Type	Synthetic peptide
Immunogen	ZIC5 antibody was raised against synthetic peptide C-EIYGNPEVVRTIH from the C-terminus of human ZIC5 (NP_149123.2). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset (100%); Hamster, Elephant, Rabbit (92%); Mouse, Rat, Dog (85%).
Antigen Modification	C-Terminus
Preparation and Storage	Store at -20 degree C. Minimize freezing and thawing.

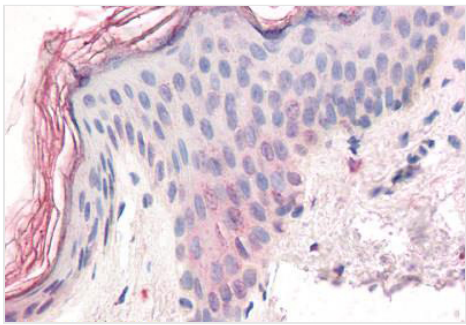
IMAGES



IHC (Immunohistochemistry)
Anti-ZIC5 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.



IHC (Immunohistochemistry)
Anti-ZIC5 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.



IHC (Immunohistochemistry)
Anti-ZIC5 antibody IHC of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-ZIC5 antibody	This gene encodes a member of the ZIC family of C2H2-type zinc finger proteins. Members of this family are important during development, and have been associated X-linked visceral heterotaxy and holoprosencephaly type 5. This gene is closely linked to a gene encoding zinc finger protein of the cerebellum 2, a related family member on chromosome 13.
Product Categories/Family for anti-ZIC5 antibody	Family: Zinc Finger

NCBI AND UNIPROT INFORMATION

NCBI GI #	118766337
NCBI GeneID	85416
NCBI Accession #	NP_149123.2
NCBI GenBank Nucleotide #	NM_033132.3
UniProt Accession #	Q96T25; Q5VYB0
Molecular Weight	68,448 Da
NCBI Official Full Name	zinc finger protein ZIC 5
NCBI Official Synonym Full Names	Zic family member 5
NCBI Official Symbol	ZIC5
NCBI Protein Information	zinc finger protein ZIC 5; zinc family member 5 protein; zinc finger protein of the cerebellum 5; Zic family member 5 (odd-paired homolog, Drosophila)

UniProt Protein Name	Zinc finger protein ZIC 5
UniProt Gene Name	ZIC5
UniProt Entry Name	ZIC5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/zic5-antibody-immunohistochemistry-elisa/50934>