

ARG63550 anti-ZIC5 antibody

Package: 100 µg, 50 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes ZIC5
Tested Reactivity	Hu
Tested Application	IHC-P
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	ZIC5
Species	Human
Immunogen	C-EIYGNPEVVRTIH
Conjugation	Un-conjugated
Alternate Names	Zinc finger protein of the cerebellum 5; Zinc finger protein ZIC 5

Application Instructions

Application table	<table> <tr> <th>Application</th><th>Dilution</th></tr> <tr> <td>IHC-P</td><td>3 - 5 µg/ml</td></tr> </table>	Application	Dilution	IHC-P	3 - 5 µg/ml
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IHC-P	3 - 5 µg/ml				
Application Note	<p>IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).</p> <p>* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.</p>				

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Database links

[GeneID: 85416 Human](#)

[Swiss-port # Q96T25 Human](#)

Background

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. [provided by RefSeq, Jul 2008]

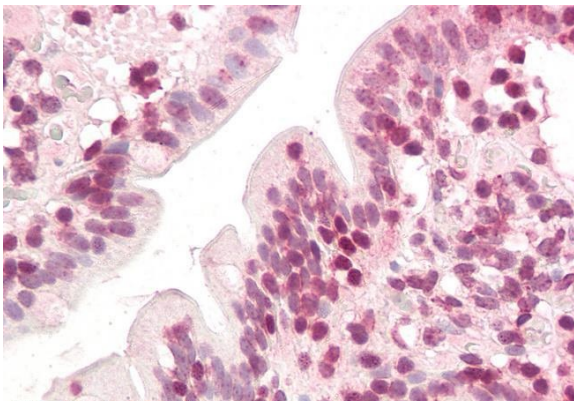
Research Area

Gene Regulation antibody; Neuroscience antibody

Calculated Mw

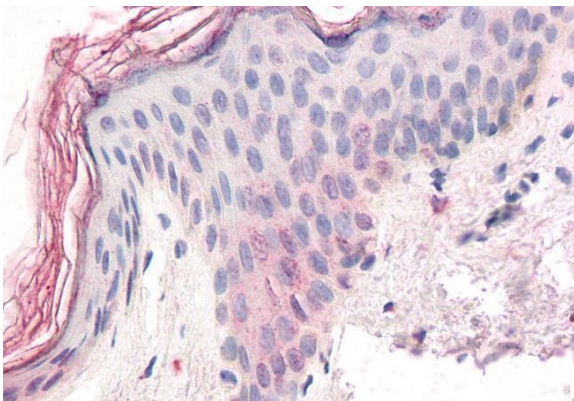
68 kDa

Images



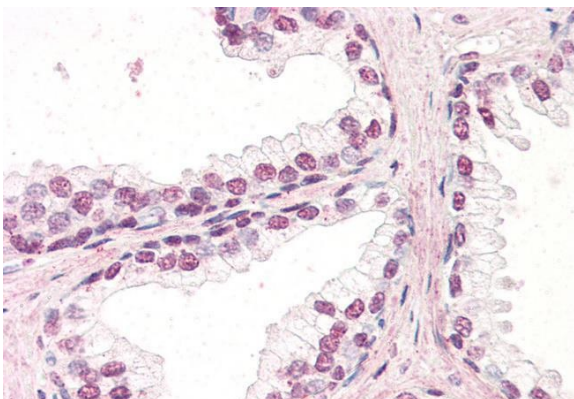
ARG63550 anti-ZIC5 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human small intestine tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG63550 anti-ZIC5 antibody at 3.75 µg/ml dilution followed by AP-staining.



ARG63550 anti-ZIC5 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human skin tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG63550 anti-ZIC5 antibody at 3.75 µg/ml dilution followed by AP-staining.



ARG63550 anti-ZIC5 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human prostate tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG63550 anti-ZIC5 antibody at 3.75 µg/ml dilution followed by AP-staining.