

Product datasheet for **AP22531PU-N**

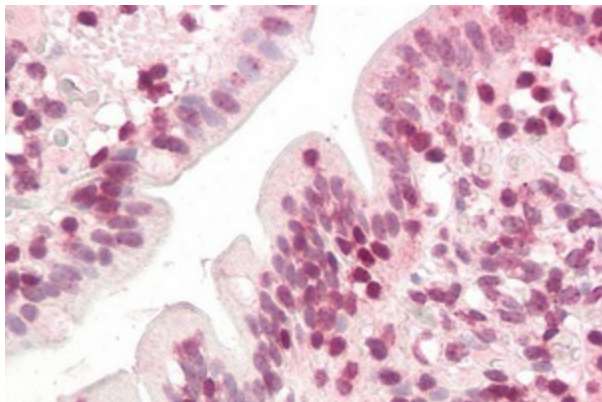
ZIC5 (651-663) Goat Polyclonal Antibody

Product data:

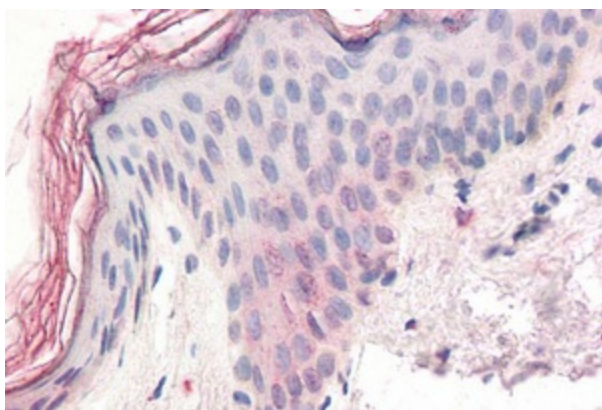
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|-----------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | ELISA, IHC |
| Recommended Dilution: | ELISA: 1/128000. Immunohistochemistry on Paraffin Sections: 3.75 µg/ml. |
| Reactivity: | Human, Monkey |
| Host: | Goat |
| Clonality: | Polyclonal |
| Immunogen: | Synthetic peptide from the C-terminus of human ZIC5 |
| Specificity: | This antibody detects ZIC5 at aa 651-663. |
| Formulation: | Tris saline buffer, pH 7.3, 0.5% BSA, 0.02% Sodium azide State: Aff - Purified State: Liquid Ig fraction |
| Concentration: | lot specific |
| Purification: | Immunoaffinity chromatography |
| Conjugation: | Unconjugated |
| Storage: | Upon receipt, store (in aliquots) at -20°C. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | Zic family member 5 |
| Database Link: | Entrez Gene 85416 Human Q96T25 |
| Background: | The ZIC5 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. |
| Synonyms: | ZIC5 |
| Protein Families: | Transcription Factors |



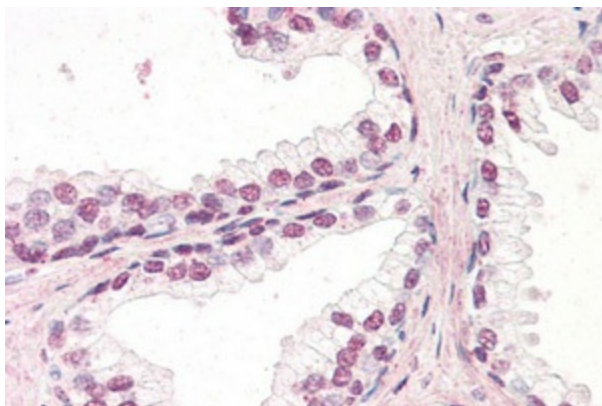
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Product images:

Immunohistochemistry staining of human small intestine (Formalin-fixed, Paraffin-embedded tissue after heat-induced antigen retrieval) using ZIC5 antibody. (concentration 75 ug/ml).



Immunohistochemistry staining of human skin (Formalin-fixed, Paraffin-embedded tissue after heat-induced antigen retrieval) using ZIC5 antibody. (concentration 75 ug/ml).



Immunohistochemistry staining of human prostate (Formalin-fixed, Paraffin-embedded tissue after heat-induced antigen retrieval) using ZIC5 antibody. (concentration 75 ug/ml).