



International Office

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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB05745 - Goat Anti-ZIC5 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ZIC5, zinc finger protein of the cerebellum 5, zinc family member 5 protein, Zic family member 5 (odd-paired homolog, Drosophila)

Official Symbol: ZIC5

Accession Number(s): NP_149123.2

Human GeneID(s): [85416](#)

Immunogen

Peptide with sequence C-EIYGNPEVVRTIH, from the C Terminus of the protein sequence according to NP_149123.2.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

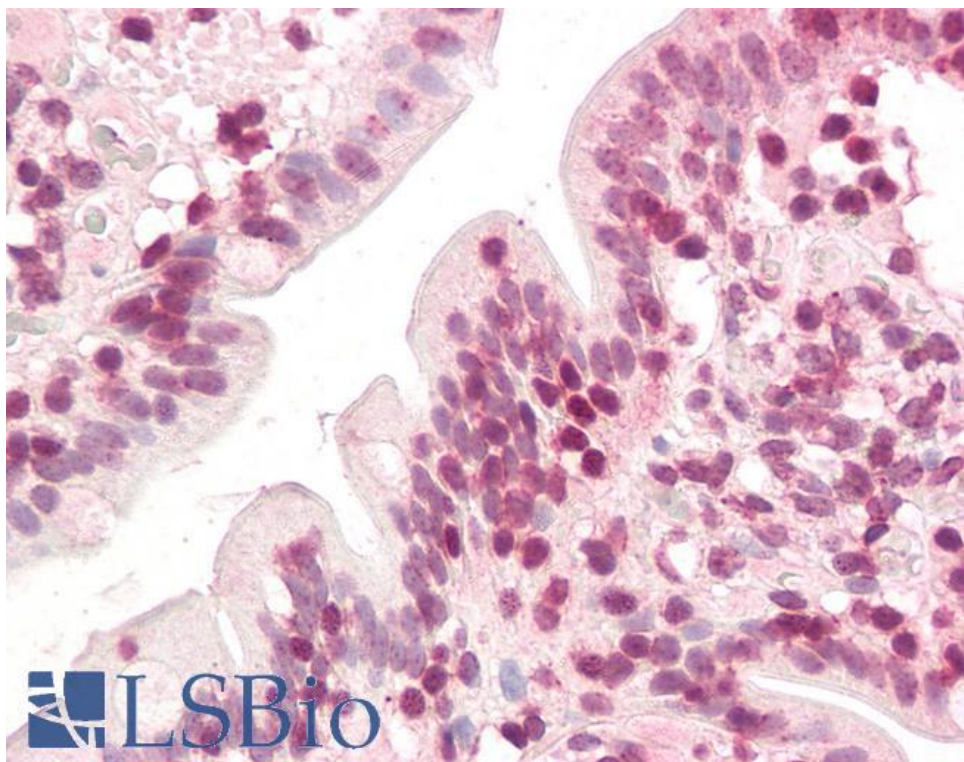
Peptide ELISA: antibody detection limit dilution 1:128000.

IHC: Paraffin embedded Human Small Intestine, Skin and Prostate. Recommended concentration: 3.75µg/ml.

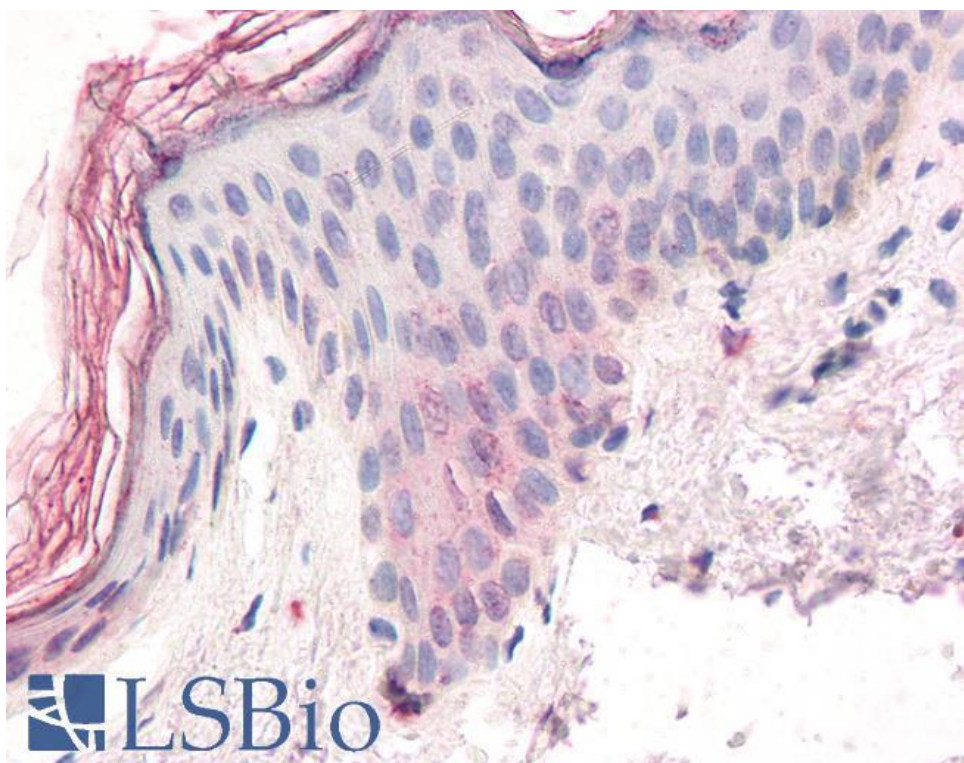
Species Reactivity

Tested: Human

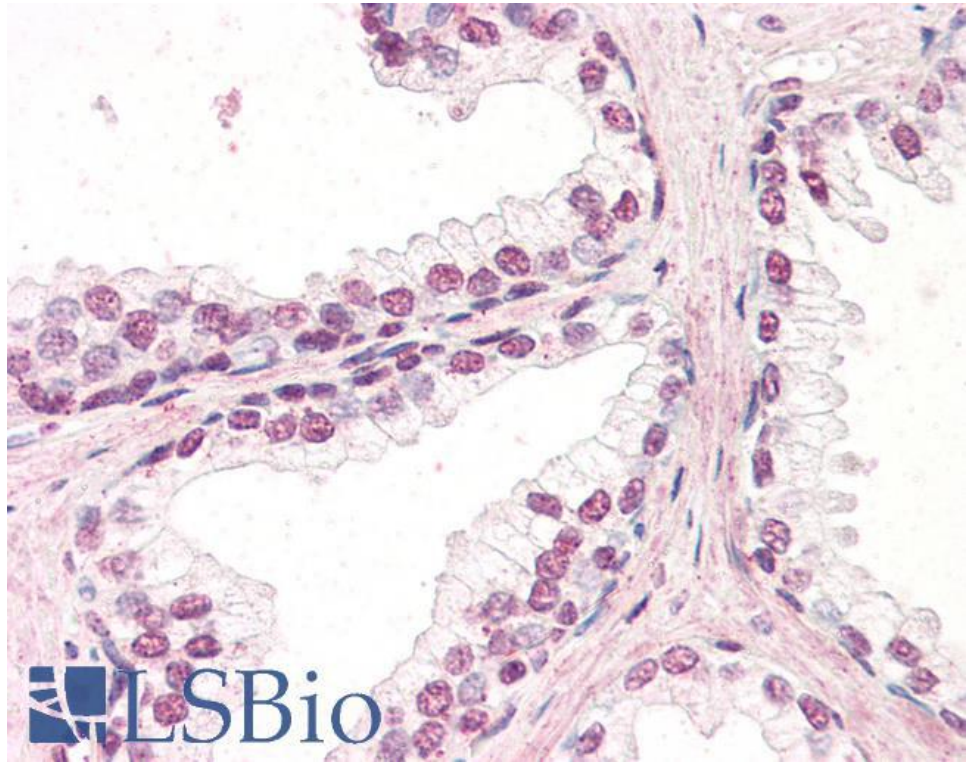
Expected from sequence similarity: Human



EB05745 (3.75µg/ml) staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB05745 (3.75µg/ml) staining of paraffin embedded Human Skin. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB05745 (3.75µg/ml) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.