

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.

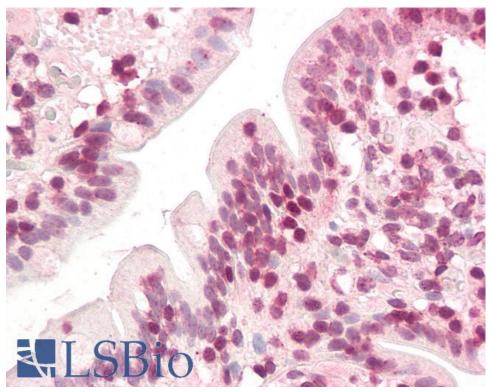
 $\textbf{IHC:} \ \ \textbf{Paraffin embedded Human Small Intestine, Skin and Prostate.} \ \ \textbf{Recommended}$

concentration: 3.75µg/ml.

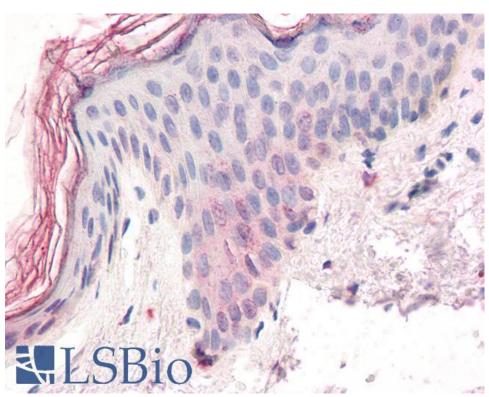
Species Reactivity

Tested: Human

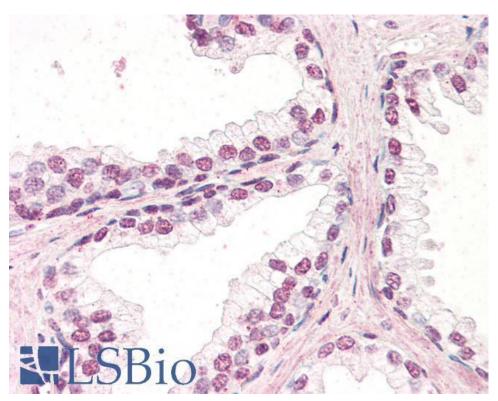
Expected from sequence similarity: Human



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



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



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