



Anti-COL22A1 (aa 181-273) polyclonal antibody (DPABH-20165)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Acts as a cell adhesion ligand for skin epithelial cells and fibroblasts.
Immunogen	antigen sequence: LKEELEEIAS EPKSAHVHV SDFNAIDKIR GKLRRRLCEN VLCPSVRVEG DRFKHTNGGT KEITGFDLMD LFSVKEILGK RENGQSSYV RMG, corresponding to amino acids 181-273 of Human COL22A1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	COL22A1 collagen, type XXII, alpha 2 [Homo sapiens]
Official Symbol	COL22A1
Synonyms	COL22A1; collagen, type XXII, alpha 1; collagen alpha-1(XXII) chain;
Entrez Gene ID	169044
Protein Refseq	NP_690848.1
UniProt ID	Q8NFW1
Pathway	Collagen biosynthesis and modifying enzymes; Extracellular matrix organization; Protein digestion and absorption.