



Anti-COL24A1 (aa 1626-1714) polyclonal antibody (DPAB-DC1216)

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

PRODUCT INFORMATION

Antigen Description	COL24A1 (collagen, type XXIV, alpha 1) is a protein-coding gene. Among its related super-pathways are Collagen biosynthesis and modifying enzymes and FAK1 Signaling. GO annotations related to this gene include extracellular matrix structural constituent. An important paralog of this gene is COL4A6.
Immunogen	COL24A1 (NP_690850, 1626 a.a. ~ 1714 a.a) partial recombinant protein with GST tag. The sequence is PRWTSTQTSGPGLPIGFKGWNGQIFKVNTLLEPKVLSDDCKIQDGSWHKATFLFHTQEPN QLPVIEVQKLPHLKTERKYYIDSSVCFL
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [COL24A1 collagen, type XXIV, alpha 1 \[Homo sapiens \(human\) \]](#)

Official Symbol	COL24A1
Synonyms	COL24A1; collagen, type XXIV, alpha 1; collagen alpha-1(XXIV) chain;
Entrez Gene ID	255631
Protein Refseq	NP_690850
UniProt ID	Q17RW2
Chromosome Location	1p22.3
Pathway	ATF-2 transcription factor network; Amoebiasis; Collagen biosynthesis and modifying enzymes; ECM-receptor interaction.
Function	extracellular matrix structural constituent;