



Human KRT13 blocking peptide (CDBP1714)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-KRT13 antibody
Antigen Description	The protein encoded by this gene is a member of the keratin gene family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. Most of the type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. This type I cytokeratin is paired with keratin 4 and expressed in the suprabasal layers of non-cornified stratified epithelia. Mutations in this gene and keratin 4 have been associated with the autosomal dominant disorder White Sponge Nevus. The type I cytokeratins are clustered in a region of chromosome 17q21.2. Alternative splicing of this gene results in multiple transcript variants; however, not all variants have been described. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	KRT13 keratin 13 [Homo sapiens]
Official Symbol	KRT13

Synonyms	KRT13; keratin 13; keratin, type I cytoskeletal 13; CK13; cytokeratin 13; K13; keratin; type I cytoskeletal 13; MGC3781; MGC161462; CK-13; keratin-13; cytokeratin-13;
Entrez Gene ID	3860
mRNA Refseq	NM_002274
Protein Refseq	NP_002265
UniProt ID	P13646
Chromosome Location	17q21-q23
Function	structural molecule activity;
