

DNAxPAb

Hard-to-Find
Antibody

KRT13 DNAxPab

Catalog # H00003860-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human KRT13 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSLR LQSSSASYGGGFGGGSCQLGGGRGVSTCSTRFVSGGSAGGYGGGVSCGFGGGAGSGF GGGYGGGLGGGYGGGLGGGFGGGFAGGFVDFGACDGGLLTGNEKITMQNLNDR LASYLEK VRA LEEANADLEV KIRDWHLKQSPASPERDYSPPYKTIEELRDKILTATIENNRVILEIDNARLAVDDFRL KYENELALRQSVEADINGLRRVLDELTL SKTDLEMQIESLNEELAYMKKNHEEEMKEFSNQVVGQ VNVEMDATPGIDLTRVLAEMREQYEAMAERNRRDAEEWFHAKSAELNKEVSTNTAMIQTSKTEIT ELRRTLQGLEIELQSLSMKAGLENTVAETECRYALQLQQIQLISSIEAQLSELRSEMECQNQEYK MLLDIKTRLEQEIATYRSLLLEGQDAKMIGFPSSAGSVSPRSTSVTTTSSASVTTTSNASGRRTSDV RRP
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — KRT13

Entrez GeneID [3860](#)

GeneBank Accession# [BC002661.2](#)

Protein Accession# [AAH02661.3](#)

Gene Name KRT13

Gene Alias CK13, K13, MGC161462, MGC3781

Gene Description keratin 13

Omim ID [148065 193900](#)

Gene Ontology [Hyperlink](#)

Gene Summary

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]

Other Designations cytokeratin 13|keratin, type I cytoskeletal 13