

DNAxPAb

Hard-to-Find
Antibody

KRT75 DNAxPab

Catalog # H00009119-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human KRT75 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSRQSSITFQSGSRRGFSTTSAITPAAGRSRFSSVSVARSAAGSGGLGRISSAGASFGSRSLYNL GGAKRVSINGCGSSCRSGFGGRASNRFGVNSGFYGGGVGGGFSGPSFPVCPGGIQEVTVNQ SLLTPLHLQIDPTIQRVRAEEREQIKTLNKNFASFIDKVRFLQNNKVLETKWALLQEQGSRTVRQN LEPLFDSYTSSELRRQLESITTERGRLEAELRNMQDVVEDFKVRYEDEINKRTAAENEFVALKKDVD AAYMNKVELEAKVKSLPEEINFIHSVFDAELSQLQTQVGDTSVVLSDNNRNLDLDSIAEVKAQY EDIANRSRAEAESWYQTKYEELQVTAGRHGDDLRLNTKQEISEMNRMIQRLRAEIDSVKKQCSSLQ TAIADAEQRGELALKDARAKLVDLEEALQAKQDMARLLREYQELMNIKLALDVEIATYRKLLEGE ECRLSGEGVSPVNISVVTSTLSSGYGSGSSIGGGNLGLGGGSGYSFTTSGGHSLGAGLGGSGFS ATSNRGLGGSGSSVKFVSTTSSSQKSYTH
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 — KRT75

Entrez GeneID [9119](#)

GeneBank Accession# [BC160175.1](#)

Protein Accession# [AA160175.1](#)

Gene Name KRT75

Gene Alias K6HF, KB18, PFB

Gene Description keratin 75

Omim ID [609025](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is a member of the type II keratin family clustered on the long arm of chromosome 12. Type I and type II keratins heteropolymerize to form intermediate-sized filaments in the cytoplasm of epithelial cells. This gene is expressed in the companion layer, upper germinative matrix region of the hair follicle, and medulla of the hair shaft. The encoded protein plays an essential role in hair and nail formation. Variations in this gene have been associated with the hair disorders pseudofolliculitis barbae (PFB) and loose anagen hair syndrome (LAHS). [provided by RefSeq]

Other Designations cytokeratin type II|cytokeratin-75|keratin-6 hair follicle|type II keratin-18