

KRA46 Rabbit Polyclonal Antibody

KRA46 Rabbit Polyclonal Antibody Catalog # AP93477

Specification

KRA46 Rabbit Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW WB <u>O9BYO5</u> Rat, Human Polyclonal, Rabbit,IgG Polyclonal 21825

KRA46 Rabbit Polyclonal Antibody - Additional Information

Gene ID 81871

Other Names Keratin-associated protein 4-6, Keratin-associated protein 4-15, Keratin-associated protein 4.15, Keratin-associated protein 4.6, Ultrahigh sulfur keratin-associated protein 4.15, KRTAP4-6, KAP4.15, KRTAP4-15, KRTAP4.15, KRTAP4.6

Dilution WB~~1:1000

Storage Conditions -20°C

KRA46 Rabbit Polyclonal Antibody - Protein Information

Name KRTAP4-6

Synonyms KAP4.15, KRTAP4-15, KRTAP4.15, KRTAP4.6

Function

In the hair cortex, hair keratin intermediate filaments are embedded in an interfilamentous matrix, consisting of hair keratin- associated proteins (KRTAP), which are essential for the formation of a rigid and resistant hair shaft through their extensive disulfide bond cross-linking with abundant cysteine residues of hair keratins. The matrix proteins include the high-sulfur and high-glycine-tyrosine keratins.

Tissue Location Expressed in the hair follicles.

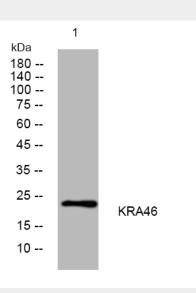
KRA46 Rabbit Polyclonal Antibody - Protocols



Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

KRA46 Rabbit Polyclonal Antibody - Images



Western blot analysis of lysates from VEC cells, primary antibody was diluted at 1:1000, 4°over night