

# **KAP11.1 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56430

## **Specification**

# **KAP11.1 Polyclonal Antibody - Product Information**

Application IHC-P, IHC-F, IF, ICC

Primary Accession
Reactivity
Rost
Clonality
Calculated MW
Rat
Rabbit
Polyclonal
17085

# **KAP11.1 Polyclonal Antibody - Additional Information**

Gene ID 337880

#### **Other Names**

Keratin-associated protein 11-1, High sulfur keratin-associated protein 11.1, KRTAP11-1, KAP11.1, KRTAP11.1

## **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### **Storage**

Store at -20  $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4  $^{\circ}$ C.

## **KAP11.1 Polyclonal Antibody - Protein Information**

## Name KRTAP11-1

Synonyms KAP11.1, KRTAP11.1

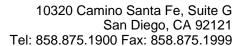
#### **Function**

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 upper matrix and in the entire hair cortex

## **KAP11.1 Polyclonal Antibody - Protocols**





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

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

**KAP11.1 Polyclonal Antibody - Images**