

## **Keratin 39 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56475

# **Specification**

## **Keratin 39 Polyclonal Antibody - Product Information**

Application WB
Primary Accession O6A163
Reactivity Rat, Pig
Host Rabbit
Clonality Polyclonal
Calculated MW 55651

## **Keratin 39 Polyclonal Antibody - Additional Information**

Gene ID 390792

#### **Other Names**

Keratin, type I cytoskeletal 39, Cytokeratin-39, CK-39, Keratin-39, K39, Type I hair keratin Ka35, KRT39, KA35

#### **Format**

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

#### Storage

Store at -20 °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 °C.

## **Keratin 39 Polyclonal Antibody - Protein Information**

Name KRT39

Synonyms KA35

#### **Function**

May play a role in late hair differentiation.

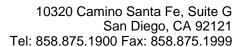
#### **Tissue Location**

Expressed in skin and scalp. In the hair follicle, it is present in the upper hair cuticle and the upper cortex. Also present in the in the upper portion of beard hairs (at protein level)

### **Keratin 39 Polyclonal Antibody - Protocols**

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

Western Blot

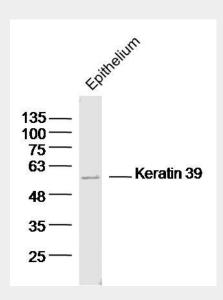




• Blocking Peptides

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

# **Keratin 39 Polyclonal Antibody - Images**



Sample:Epithelium(Mouse)Lysate at 40 ug

Primary: Anti-Keratin 39(bs-16950R)at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 56 kD Observed band size: 56 kD