

For Research Use Only

# Cytokeratin 86 Polyclonal antibody, PBS Only

Catalog Number: 26012-1-PBS



## Basic Information

**Catalog Number:**

26012-1-PBS

**Concentration:**

1 mg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG22943

**GenBank Accession Number:**

BC069585

**GeneID (NCBI):**

3892

**UNIPROT ID:**

O43790

**Full Name:**

keratin 86

**Calculated MW:**

486 aa, 54 kDa

**Observed MW:**

53-54 kDa

**Purification Method:**

Antigen affinity purification

## Applications

**Tested Applications:**

WB, Indirect ELISA

**Species Specificity:**

human, mouse, rat

## Background Information

KRT86 is a type II keratin protein, which heterodimerizes with type I keratins to form hair and nails. This gene is present in a cluster of related genes and pseudogenes on chromosome 12. Mutations in this gene have been observed in patients with the hair disease monilethrix.

## Storage

**Storage:**

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

**Storage Buffer:**

PBS only

For technical support and original validation data for this product please contact:

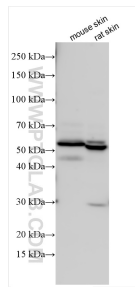
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 26012-1-AP (KRT86 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 26012-1-PBS in a different storage buffer formulation.