

For Research Use Only

Cytokeratin 86 Polyclonal antibody, PBS Only

Catalog Number: 26012-1-PBS



Basic Information

Catalog Number:

26012-1-PBS

Size:

100ug , Concentration: 1 mg/ml by Nanodrop;

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.

Storage Buffer:

PBS only

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

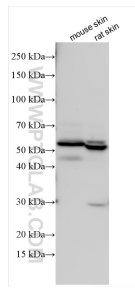
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Selected Validation Data



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.