Cytokeratin 1-specific antibody

Catalog Number: 107009



Product name

Cytokeratin 1-specific antibody

Specificity

Human, Mouse; other species not tested.

Antibody description

Cytokeratin 1-specific Rabbit Polyclonal antibody. Positive IHC detected in human skin tissue, human cervix tissue, human lung cancer tissue. Positive IF detected in A431 cells. Positive IP detected in A431 cells. Positive WB detected in mouse skin tissue, A375 cells, A431 cells. Observed molecular weight by Western-blot: 67kd

Preparation

This antibody was obtained by immunization of Peptide (Accession Number: NM_006121). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, IP, IF, WB, IHC

Dilutions

Recommended Dilution:

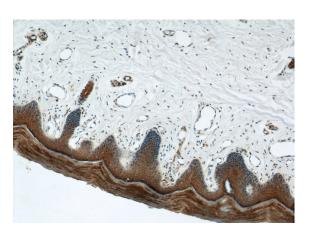
WB: 1:500-1:5000

IP: 1:200-1:2000

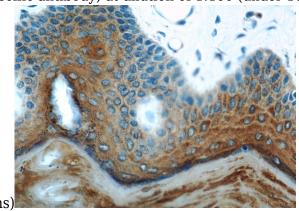
IHC: 1:20-1:200

IF: 1:20-1:200

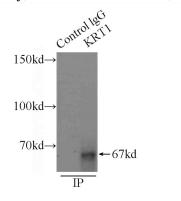
Validations



Immunohistochemical of paraffin-embedded human skin using Catalog No:109804(KRT1-specific antibody) at dilution of 1:100 (under 10x



Immunohistochemical of paraffin-embedded human skin using Catalog No:109804(KRT1-specific antibody) at dilution of 1:100 (under 40x



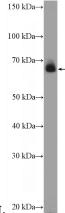
lens)

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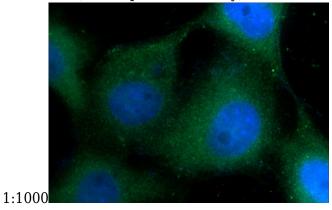
IP Result of anti-KRT1-specific (IP:Catalog No:109804, 3ug; Detection:Catalog No:109804



1:500) with A431 cells lysate 3500ug. ^{20 kDa-}

mouse skin tissue were subjected to SDS PAGE followed by western blot with Catalog

No:109804(KRT1-specific Antibody) at dilution of



Immunofluorescent analysis of A431 cells using Catalog No:109804(KRT1-specific Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)