

KRT14 Antibody, Rabbit PAb, Antigen Affinity Purified



Sino Biological
Biological Solution Specialist

Catalog Number: 106198-T44

GENERAL INFORMATION

Immunogen:	A synthetic peptide corresponding to the center region of the Mouse KRT14
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Mouse KRT14, and purified by antigen affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Mouse KRT14
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

APPLICATIONS

Applications:	WB, IHC-P, IP
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RECOMMENDED CONCENTRATION

IHC-P	IHC-P: 1:2000-1:10000
Western Blot	WB: 1:500-1:2000
Immunoprecipitation	IP: 0.5-2 µL/mg of lysate

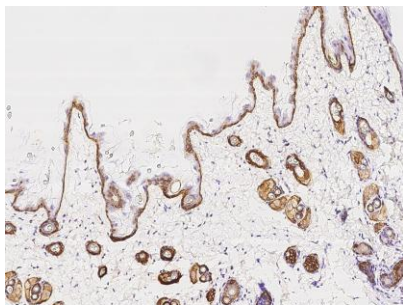
Please Note: Optimal concentrations/dilutions should be determined by the end user.

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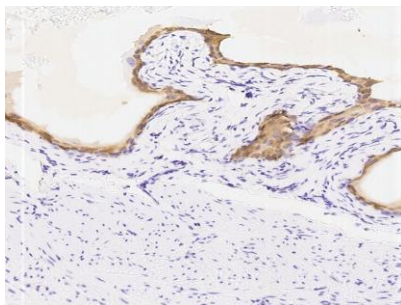


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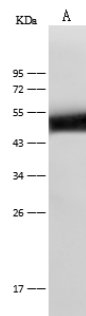
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Immunohistochemical staining of mouse KRT14 in mouse skin with rabbit polyclonal antibody at 1:5000 dilution, formalin-fixed paraffin embedded sections.



Immunohistochemical staining of mouse KRT14 in mouse prostate with rabbit polyclonal antibody at 1:5000 dilution, formalin-fixed paraffin embedded sections.



Anti-KRT14 rabbit polyclonal antibody at 1:500 dilution

Lane A: A431 Whole Cell Lysate

Lysates/proteins at 30 µg per lane.

Secondary

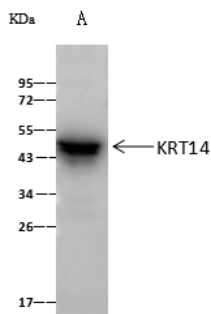
Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 53 kDa

Observed band size: 53 kDa



KRT14 was immunoprecipitated using:

Lane A: 0.5 mg A431 Whole Cell Lysate

2 µL anti-KRT14 rabbit polyclonal antibody and 60 µg of Immunomagnetic beads Protein A/G.

Primary antibody:

Anti-KRT14 rabbit polyclonal antibody, at 1:100 dilution

Secondary antibody:

Clean-Blot IP Detection Reagent (HRP) at 1:1000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 53 kDa

Observed band size: 53 kDa