

For Research Use Only

KRT36 Polyclonal antibody

Catalog Number: 14309-1-AP



Basic Information

Catalog Number: 14309-1-AP	GenBank Accession Number: BC043581	Purification Method: Antigen affinity purification
Size: 350 µg/ml	GeneID (NCBI): 8689	Recommended Dilutions: WB 1:500-1:2400 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: O76013	
Isotype: IgG	Full Name: keratin 36	
Immunogen Catalog Number: AG5483	Calculated MW: 52 kDa	
	Observed MW: 48 kDa	

Applications

Tested Applications:
IHC, WB, ELISA

Species Specificity:
human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse skin tissue,

IHC : human skin cancer tissue,

Background Information

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

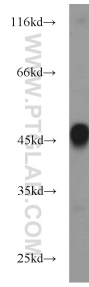
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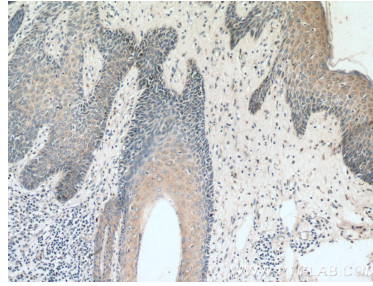
W: ptgcn.com

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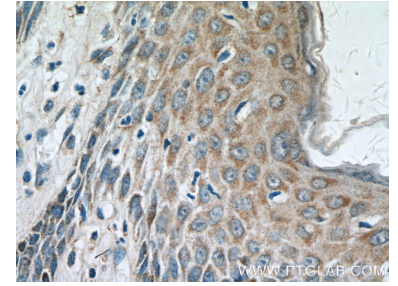
Selected Validation Data



mouse skin tissue were subjected to SDS PAGE followed by western blot with 14309-1-AP (KRT36 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using 14309-1-AP (KRT36 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using 14309-1-AP (KRT36 antibody) at dilution of 1:200 (under 40x lens).