

For Research Use Only

# Cytokeratin 28 Recombinant monoclonal antibody, PBS Only

Catalog Number: 86434-1-PBS



## Basic Information

### Catalog Number:

86434-1-PBS

### Size:

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

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

BC148794

### GeneID (NCBI):

162605

### UNIPROT ID:

Q7Z3Y7

### Full Name:

keratin 28

### Calculated MW:

464 aa, 51 kDa

### Observed MW:

51-60 kDa

### Purification Method:

Protein A purification

### CloneNo.:

251112E12

## Applications

### Tested Applications:

WB, IF-P, Indirect ELISA

### Species Specificity:

human, mouse, rat

## Storage

### Storage:

Store at -80°C.

### Storage Buffer:

PBS only, pH7.3

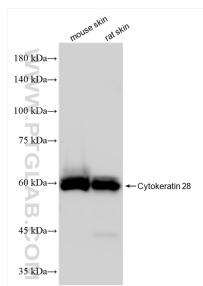
For technical support and original validation data for this product please contact:

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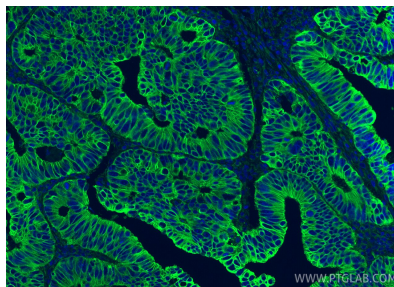
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## Selected Validation Data



mouse skin tissue were subjected to SDS PAGE followed by western blot with 86434-1-RR (KRT28 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86434-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded human colon cancer tissue using Cytokeratin 28 antibody (86434-1-RR, Clone: 251112E12 ) at dilution of 1:500 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 86434-1-PBS in a different storage buffer formulation.