

For Research Use Only

Cytokeratin 25 Recombinant monoclonal antibody, PBS Only

Catalog Number: 86465-1-PBS



Basic Information

Catalog Number:

86465-1-PBS

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC146488

GeneID (NCBI):

147183

UNIPROT ID:

Q7Z3Z0

Full Name:

keratin 25

Calculated MW:

450 aa, 49 kDa

Observed MW:

45-49 kDa

Purification Method:

Protein A purification

CloneNo.:

251246F3

Applications

Tested Applications:

WB, IF-P, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

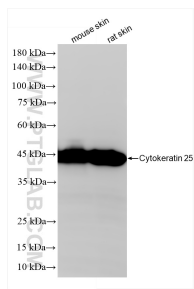
T: 4006900926

E: Proteintech-CN@ptglab.com

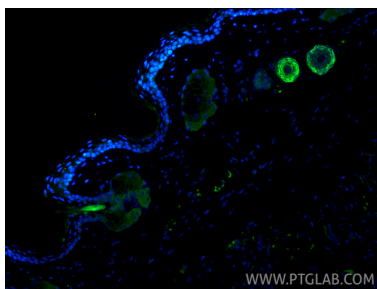
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86465-1-RR (Cytokeratin 25 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86465-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse skin tissue using Cytokeratin 25 antibody (86465-1-RR, Clone: 251246F3) at dilution of 1:400 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 86465-1-PBS in a different storage buffer formulation.