

For Research Use Only

Cytokeratin 25 Recombinant monoclonal antibody

Catalog Number: 86465-1-RR



Basic Information

Catalog Number:

86465-1-RR

Size:

100ul , Concentration: 1000 µg/ml by Nanodrop;

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

Recommended Dilutions:

WB: 1:5000-1:50000

IF-P: 1:200-1:800

Applications

Tested Applications:

WB, IF-P, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse skin tissue, rat skin tissue

IF-P : mouse skin tissue,

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

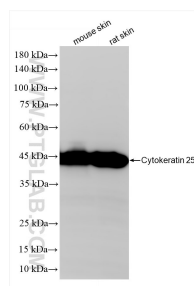
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

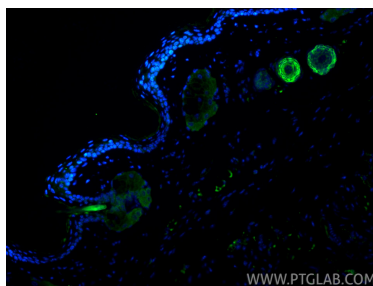
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.



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).