

For Research Use Only

Cytokeratin 75 Recombinant antibody

Catalog Number: 86382-1-RR



Basic Information

Catalog Number:

86382-1-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC160175

GeneID (NCBI):

9119

UNIPROT ID:

O95678

Full Name:

keratin 75

Observed MW:

59-60 kDa

Purification Method:

Protein A purification

CloneNo.:

250926F11

Recommended Dilutions:

WB: 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : mouse skin tissue,

Background Information

Cytokeratin 75 is a kind of intermediate silk protein belonging to cytokeratin family, which mainly exists in epithelial cells. Intermediate filament protein is one of the components of cytoskeleton, which is a network system composed of microtubules, microfilaments and intermediate filaments. It plays a key role in maintaining cell morphology, cell movement, intracellular material transport and other cell functions. The molecular weight of cytokeratin is generally between 40 and 68 kDa.

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

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

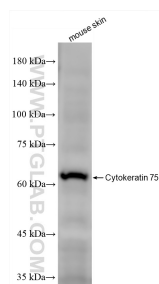
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



mouse skin tissue were subjected to SDS PAGE followed by western blot with 86382-1-RR (KRT75 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.