

For Research Use Only

Cytokeratin 75 Recombinant monoclonal antibody

Catalog Number:86382-1-RR



Basic Information

Catalog Number: 86382-1-RR	GenBank Accession Number: BC160175	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 9119	CloneNo.: 250926F11
Source: Rabbit	UNIPROT ID: O95678	Recommended Dilutions: WB: 1:500-1:2000
Isotype: IgG	Full Name: keratin 75	
	Observed MW: 59-60 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse skin tissue,
Species Specificity: human, mouse	

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

*** 20ul sizes contain 0.1% BSA

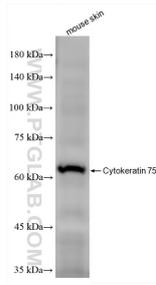
For technical support and original validation data for this product please contact:

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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.