

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

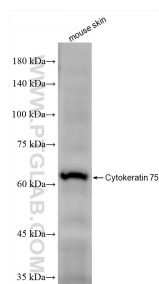
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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



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.