

For Research Use Only

Cytokeratin 75 Recombinant antibody, PBS Only

Catalog Number: 86382-1-PBS



Basic Information

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

Applications

Tested Applications:
WB, Indirect ELISA

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

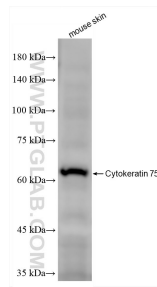
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

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. This data was developed using the same antibody clone with 86382-1-PBS in a different storage buffer formulation.