For Research Use Only

Cytokeratin 8 Monoclonal antibody

Catalog Number:60274-1-lg



Basic Information	Catalog Number: 60274-1-lg	GenBank Accession Number: NM_002273	Purification Method: Protein A purification	
	Size: 1130 µg/ml	GenelD (NCBI): 3856	CloneNo.: 2E10A10	
	Source: Mouse	UNIPROT ID: P05787	Recommended Dilutions: WB 1:500-1:2000	
	Isotype: IgG3	Full Name: keratin 8		
		Calculated MW: 54 kDa		
		Observed MW: 54 kDa		
Applications	Tested Applications: WB, ELISA	Positive Controls:		
	Species Specificity: human	WB : A549	cells,	
Background Informati	are classified into two major including K9-K23, and the hai	Keratins are a large family of proteins that form the intermediate filament cytoskeleton of epithelial cells, which are classified into two major sequence types. Type I keratins are a group of acidic intermediate filament proteins, including K9-K23, and the hair keratins Ha1-Ha8. Type II keratins are the basic or neutral courterparts to the acidic type I keratins, including K1-K8, and the hair keratins, Hb1-Hb6. KRT8 is often paired with keratin 18 in vivo.		
Storage				
Storage	Storage: Store at -20°C. Stable for one Storage Buffer: PBS with 0.02% sodium azide			

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 60274-1-1g (Cytokeratin 8 antibody at dilution of 1:1000 incubated at room temperature for 1.5 hours.