## Cytokeratin 5-specific Polyclonal antibody

Antibodies | ELISA kits | Proteins www.ptglab.com

Catalog Number:16852-1-AP

Basic Information	Catalog Number: 16852-1-AP	GenBank Accession Number: NM_000424	Purification Method: Antigen affinity purification
	Size:	GenelD (NCBI):	
	160 μg/ml Source:	3852 UNIPROT ID:	
	Rabbit	P13647	
	Isotype: IgG	Full Name: keratin 5	
		Calculated MW: 62 kDa	
Applications	Tested Applications: IHC,ELISA		
	Species Specificity: human		
Background Information	Keratins are a large family of proteins that form the intermediate filament cytoskeleton of epithelial cells. Keratin expression is highly regulated, tissue specific, and varies according to cell-state. Type I keratins consist of acidic, low molecular weight proteins with MW ranging from 40 kDa (KRT19) to 64 kDa (KRT9). Type 2 keratins consist of basic or neutral, high molecular weight proteins with MW from 52 kDa (KRT8) to 67 kDa (KRT18).Keratin 5, one 58-kD type II keratin, is coexpressed with a 50-kD keratin 14 in stratified squamous epithelia. Keratin 5, one 58-kD type II keratin, is coexpressed with a 50-kD tyK14 in stratified squamous epithelia. This antibody is specifically against keratin 5.		
Storage	Storage: Store at -20°C. Stable for one y Storage Buffer: PBS with 0.02% sodium azide a Aliquoting is unnecessary for -	and 50% glycerol pH 7.3.	

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

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