

For Research Use Only

Cytokeratin 28 Recombinant monoclonal antibody

Catalog Number:86434-1-RR



Basic Information

Catalog Number:	86434-1-RR	GenBank Accession Number:	BC148794	Purification Method:	Protein A purification
Source:	Rabbit	GeneID (NCBI):	162605	CloneNo.:	251112E12
Isotype:	IgG	UNIPROT ID:	Q7Z3Y7	Recommended Dilutions:	WB: 1:5000-1:50000 IF-P: 1:250-1:1000
		Full Name:	keratin 28		
		Calculated MW:	464 aa, 51 kDa		
		Observed MW:	51-60 kDa		

Applications

Tested Applications:	WB, IF-P, ELISA	Positive Controls:	
Species Specificity:	human, mouse, rat	WB:	mouse skin tissue, rat skin tissue

Background Information

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

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

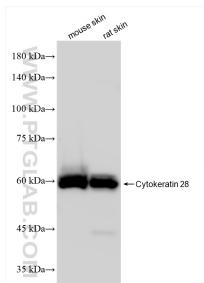
T: 4006900926

E: Proteintech-CN@ptglab.com

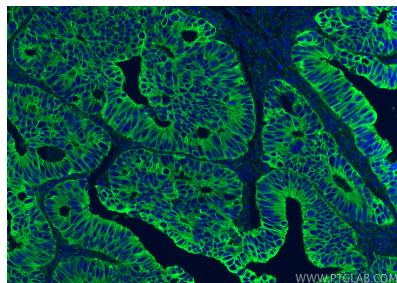
W: ptgcn.com

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 86434-1-RR (KRT28 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded human colon cancer tissue using Cytokeratin 28 antibody (86434-1-RR, Clone: 25112E12) at dilution of 1:500 and Coralite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).