

For Research Use Only

Cytokeratin 28 Recombinant monoclonal antibody, PBS Only

Catalog Number: 86434-1-PBS



Basic Information

Catalog Number:	86434-1-PBS	GenBank Accession Number:	BC148794	Purification Method:	Protein A purification
Size:	100ug, Concentration: 1 mg/ml by Nanodrop;	GenelD (NCBI):	162605	CloneNo.:	251112E12
Source:	Rabbit	UNIPROT ID:	Q7Z3Y7	Full Name:	keratin 28
Isotype:	IgG	Calculated MW:	464 aa, 51 kDa	Observed MW:	51-60 kDa

Applications

Tested Applications:
WB, IF-P, Indirect ELISA
Species Specificity:
human, mouse, rat

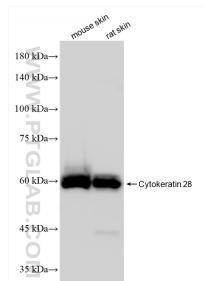
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

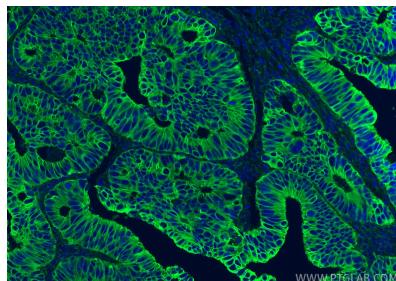
For technical support and original validation data for this product please contact:
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Selected Validation Data



mouse skin tissue were subjected to SDS PAGE followed by western blot with 86434-1-RR (KRT28 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86434-1-PBS in a different storage buffer formulation.



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). This data was developed using the same antibody clone with 86434-1-PBS in a different storage buffer formulation.