

For Research Use Only

USP40 Polyclonal antibody

Catalog Number: 27217-1-AP



Basic Information

Catalog Number: 27217-1-AP	GenBank Accession Number: BC013305	Purification Method: Antigen affinity purification
Size: 450 µg/ml	GeneID (NCBI): 55230	Recommended Dilutions: WB 1:2000-1:10000
Source: Rabbit	UNIPROT ID: Q9NVE5	
Isotype: IgG	Full Name: ubiquitin specific peptidase 40	
Immunogen Catalog Number: AG25976	Observed MW: 140 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : A549 cells, HeLa cells, MCF-7 cells, PC-3 cells
Species Specificity: human	

Background Information

USP40 (ubiquitin specific peptidase 40), also known as ubiquitin thioesterase 40, deubiquitinating enzyme 40 or ubiquitin carboxyl-terminal hydrolase 40, is a 1235 amino acid protein that belongs to a large family of cysteine proteases that function as deubiquitinating enzymes. USP40 transcript is ubiquitously expressed but abundant in the kidney, heart, spleen, liver, and testis. Within the kidney, USP40 is expressed in glomerular endothelial cells during development (PMID:28148530).

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

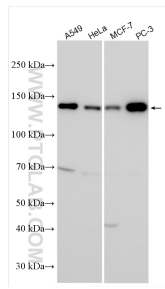
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27217-1-AP (USP40 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.