

For Research Use Only

OVCH1 Polyclonal antibody

Catalog Number:32879-1-AP



Basic Information

Catalog Number: 32879-1-AP	GenBank Accession Number: BC156869	Purification Method: Antigen affinity Purification
Concentration: 400 ug/ml	GeneID (NCBI): 341350	Recommended Dilutions: WB: 1:500-1:2000
Source: Rabbit	UNIPROT ID: Q7RTY7	
Isotype: IgG	Full Name: ovochoymase 1	
Immunogen Catalog Number: AG37723	Calculated MW: 1134 aa, 125 kDa	
	Observed MW: 125-135 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : A549 cells, HEL cells
Species Specificity: human	

Background Information

OVCH1 (Ovochoymase 1) is a secretory protein that belongs to the serine protease family and is predicted to have metal ion binding activity and serine-type endopeptidase activity. It is involved in the proteolysis process and functions within the plasma membrane. OVCH1 contains CUB domains and a Trypsin-like serine protease domain, which suggest that OVCH1 may play a role in development. Additionally, genetic variations in the OVCH1 gene may affect its function, thereby influencing individual phenotypes.

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:

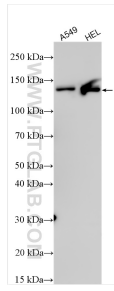
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32879-1-AP (OVCH1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.