

For Research Use Only

CATSPER1 Polyclonal antibody

Catalog Number: 12722-1-AP



Basic Information

Catalog Number: 12722-1-AP	GenBank Accession Number: BC032950	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 700 µg/ml by Nanodrop;	GeneID (NCBI): 117144	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	UNIPROT ID: Q8NEC5	
Isotype: IgG	Full Name: cation channel, sperm associated 1	
Immunogen Catalog Number: AG3417	Calculated MW: 780 aa, 90 kDa	
	Observed MW: 86 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human testis tissue,
Species Specificity: human	

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

*** 20ul sizes contain 0.1% BSA

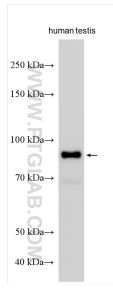
For technical support and original validation data for this product please contact:

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Selected Validation Data



human testis lysates were subjected to SDS PAGE followed by western blot with 12722-1-AP (CATSPER1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.