

For Research Use Only

ACY3 Monoclonal antibody

Catalog Number: 68711-1-Ig



Basic Information

Catalog Number: 68711-1-Ig	GenBank Accession Number: BC008689	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 91703	CloneNo.: 1D7E2
Source: Mouse	UNIPROT ID: Q96HD9	Recommended Dilutions: WB 1:2000-1:10000
Isotype: IgG1	Full Name: aspartoacylase (aminocyclase) 3	
Immunogen Catalog Number: AG10234	Calculated MW: 319 aa, 35 kDa	
	Observed MW: 35 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Calu-3 cells, A549 cells, Caco-2 cells
Species Specificity: Human	

Background Information

ACY3 is a 319 amino acid protein that deacetylates mercapturic acids in the proximal tubules of the kidney, where it is predominantly expressed.

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**

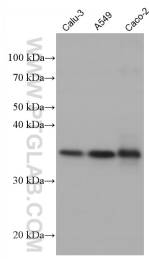
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68711-1-Ig (ACY3 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.