

For Research Use Only

SERAC1 Polyclonal antibody

Catalog Number: 25729-1-AP



Basic Information

Catalog Number: 25729-1-AP	GenBank Accession Number: BC001705	Purification Method: Antigen affinity purification
Size: 1000 µg/ml	GeneID (NCBI): 84947	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200 IF/ICC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q96JX3	
Isotype: IgG	Full Name: serine active site containing 1	
Immunogen Catalog Number: AG22790	Calculated MW: 654 aa, 74 kDa	
	Observed MW: 70-75 kDa	

Applications

Tested Applications:
IF/ICC, IHC, WB, ELISA

Species Specificity:
human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse brain tissue, HEK-293 cells, HeLa cells

IHC : human colon tissue,

IF/ICC : HepG2 cells,

Background Information

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:

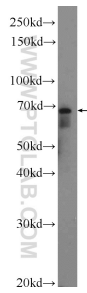
T: 4006900926

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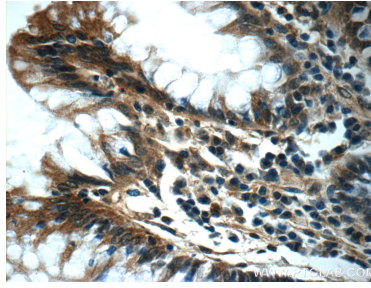
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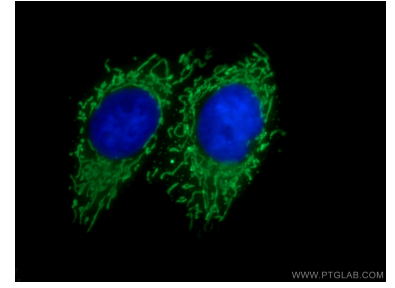
Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 25729-1-AP (SERAC1 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 25729-1-AP (SERAC1 Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HepG2 cells using 25729-1-AP (SERAC1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).