SERAC1 Polyclonal antibody

Catalog Number:25729-1-AP

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Basic Information

Catalog Number:
25729-1-AP

Size:
150ul , Concentration: 1000 ug/ml by Nanodrop and 427 ug/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG22790

GenBank Accession Number:
BC001705

GeneID (NCBI):
84947

UNIPROT ID:
Q96JX3

Full Name:
serine active site containing 1

Calculated MW:
654 aa, 74 kDa

Observed MW:
70-75 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:2000
IHC 1:20-1:200
IF/ICC 1:20-1:200

Applications

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

Storage

Storage:
Store at -20℃. 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
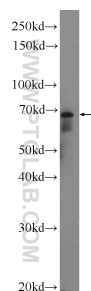
*** 20ul sizes contain 0.1% BSA

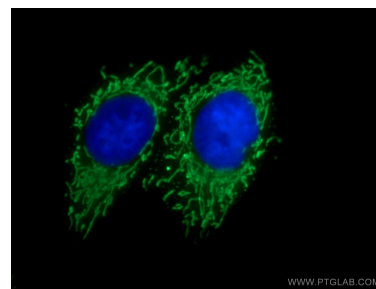
mouse brain tissue were subjected to SDS PAGE followed by western blot with 25729-1-AP (SERAC1 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.
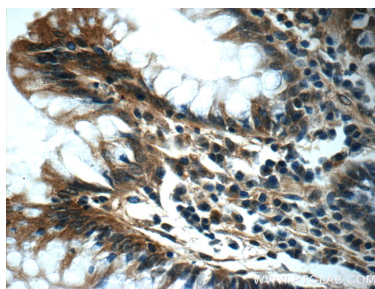
Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 25729-1-AP (SERAC1 Antibody) at dilution of 1:50 (under 40x lens).

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).