

For Research Use Only

CSRP1 Polyclonal antibody

Catalog Number: 13432-1-AP

1 Publications



Basic Information

Catalog Number:

13432-1-AP

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop and 580 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4236

GenBank Accession Number:

BC032493

GeneID (NCBI):

1465

UNIPROT ID:

P21291

Full Name:

cysteine and glycine-rich protein 1

Calculated MW:

193 aa, 21 kDa

Observed MW:

21 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total

protein lysate

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, IP, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

rat

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 : human stomach tissue,

IP : mouse stomach tissue,

IHC : human normal colon, human lung cancer tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Hui Ren	28983603	Mol. Med Rep	WB

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

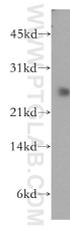
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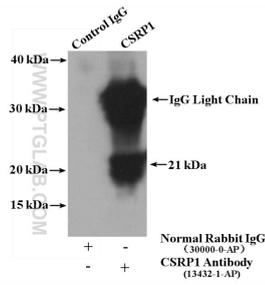
E: proteintech@ptglab.com
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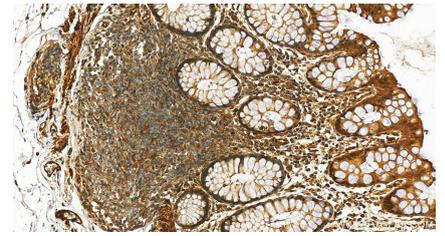
Selected Validation Data



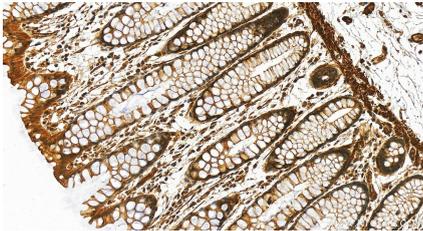
human stomach tissue were subjected to SDS PAGE followed by western blot with 13432-1-AP (CSR1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



mouse stomach tissue were subjected to SDS PAGE followed by western blot with 13432-1-AP (CSR1 antibody) at dilution of 1:300.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 13432-1-AP (CSR1 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 13432-1-AP (CSR1 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).