## For Research Use Only

# CSRP1 Polyclonal antibody

Catalog Number: 13432-1-AP

1 Publications



**Basic Information** 

Catalog Number: GenBank Accession Number: 13432-1-AP BC032493

Size: GeneID (NCBI):

150ul, Concentration: 1000 µg/ml by 1465 Nanodrop and 580 µg/ml by Bradford Full Name:

method using BSA as the standard; cysteine and glycine-rich protein 1

Calculated MW: Rabbit 193 aa, 21 kDa Isotype: Observed MW: IgG 21 kDa

Immunogen Catalog Number:

AG4236

**Purification Method:** Antigen affinity purification

Recommended Dilutions: WB 1:500-1:1000

IP 0.5-4.0 ug for IP and 1:200-1:1000

for WB IHC 1:20-1:200

**Applications** 

**Tested Applications:** IHC, IP, WB, ELISA

**Cited Applications:** 

Species Specificity: human, mouse, rat **Cited Species:** 

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 cervical cancer tissue, human lung cancer

tissue

# **Background Information**

#### **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.

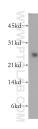
Storage Buffer:

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

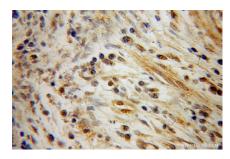
### **Selected Validation Data**



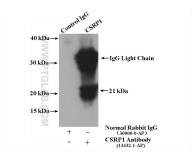
human stomach tissue were subjected to SDS PAGE followed by western blot with 13432-1-AP (CSRP1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human cervical cancer using 13432-1-AP (CSRP1 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human cervical cancer using 13432-1-AP (CSRP1 antibody) at dilution of 1:100 (under 40x lens).



mouse stomach tissue were subjected to SDS PAGE followed by western blot with 13432-1-AP (CSRP1 antibody) at dilution of 1:300.