

For Research Use Only

CSRP1 Recombinant antibody, PBS Only

Catalog Number: 86265-3-PBS



Basic Information

Catalog Number:

86265-3-PBS

Concentration:

1000 µg/ml

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:

Protein A purification

CloneNo.:

250876D8

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse

Background Information

CSRP1 (Cysteine and glycine-rich protein 1), designated initially as CRP1, constitutes a cysteine-rich protein derived from placental sources and exhibits a response profile analogous to c-myc. CSRP1 has been recognized as a tumor suppressor in several types of cancers including colorectal cancer, and cholangiocarcinoma (PMID: 37113556). Abnormal expression of CSRP1 was reported within several malignancies such as prostate cancer and acute myeloid leukemia (PMID: 38813484, 40198006).

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

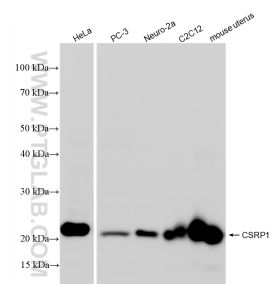
T: 4006900926

E: Proteintech-CN@ptglab.com

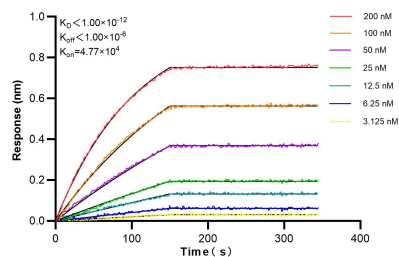
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86265-3-RR (CSRP1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86265-3-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 86265-3-RR against Human CSRP1 were performed. The affinity constant is below 1 pM.