

### **CSRNP2 Antibody (C-term)**

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP13477B

## **Specification**

# CSRNP2 Antibody (C-term) - Product Information

**Application** WB, IF,E **Primary Accession** O9H175 Other Accession NP 110436.1 Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Antigen Region 509-538

### CSRNP2 Antibody (C-term) - Additional Information

### **Gene ID 81566**

### **Other Names**

Cysteine/serine-rich nuclear protein 2, CSRNP-2, Protein FAM130A1, TGF-beta-induced apoptosis protein 12, TAIP-12, CSRNP2, C12orf22, FAM130A1, TAIP12

### Target/Specificity

This CSRNP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 509-538 amino acids from the C-terminal region of human CSRNP2.

# **Dilution**

WB~~1:1000 IF~~1:10~50

E~~Use at an assay dependent concentration.

#### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

### **Precautions**

CSRNP2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

# CSRNP2 Antibody (C-term) - Protein Information

### Name CSRNP2





Synonyms C12orf22, FAM130A1, TAIP12

**Function** Binds to the consensus sequence 5'-AGAGTG-3' and has transcriptional activator activity (By similarity). May play a role in apoptosis.

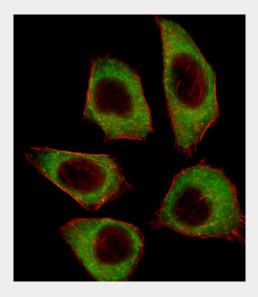
**Cellular Location** Nucleus.

## **CSRNP2 Antibody (C-term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

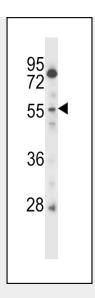
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## CSRNP2 Antibody (C-term) - Images



Fluorescent image of A549 cell stained with CSRNP2 Antibody (C-term)(Cat#AP13477b).A549 cells were fixed with 4% PFA (20 min), permeabilized with Triton X-100 (0.1%, 10 min), then incubated with CSRNP2 primary antibody (1:25, 1 h at 37°C). For secondary antibody, Alexa Fluor® 488 conjugated donkey anti-rabbit antibody (green) was used (1:400, 50 min at 37°C).Cytoplasmic actin was counterstained with Alexa Fluor® 555 (red) conjugated Phalloidin (7units/ml, 1 h at 37°C).CSRNP2 immunoreactivity is localized to Cytoplasm significantly.





CSRNP2 Antibody (C-term) (Cat. #AP13477b) western blot analysis in CEM cell line lysates (35ug/lane). This demonstrates the CSRNP2 antibody detected the CSRNP2 protein (arrow).

# CSRNP2 Antibody (C-term) - Background

CSRNP2 binds to the consensus sequence 5'-AGAGTG-3' and has transcriptional activator activity (By similarity). May play a role in apoptosis.

# CSRNP2 Antibody (C-term) - References

Gingras, S., et al. PLoS ONE 2 (8), E808 (2007) : Colland, F., et al. Genome Res. 14(7):1324-1332(2004)