10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-CSRNP2 Antibody

Catalog # AP51120

Product Information

Application	WB, IHC
Primary Accession	Q9H175
Reactivity	Human, Mouse, Rat, Mk
Host	Rabbit
Clonality	Polyclonal
Calculated MW	59591

Additional Information

Gene ID	81566
Other Names	C12orf22; FAM130A1; TAIP12; Cysteine/serine-rich nuclear protein 2; CSRNP-2; Protein FAM130A1; TGF-beta-induced apoptosis protein 12; TAIP-12
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CSRNP2. The exact sequence is proprietary.
Dilution	WB~~ 1:1000 IHC~~1:100~500
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

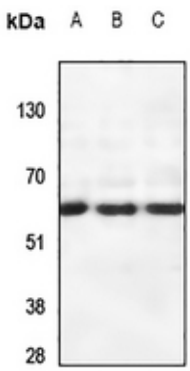
Protein Information

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.

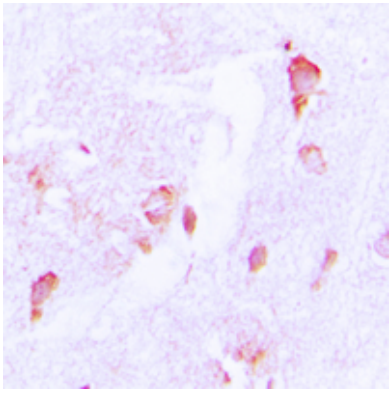
References

Hene L.,et al.Thesis (2001), University of Oxford, United Kingdom.
Akiyama N.,et al.Submitted (JUN-2001) to the EMBL/GenBank/DDBJ databases.
Van Damme P.,et al.Proc. Natl. Acad. Sci. U.S.A. 109:12449-12454(2012).

Images



Western blot analysis of CSRNP2 expression in HEK293T (A), Hela (B), H446 (C) whole cell lysates. (Predicted band size: 59 kD; Observed band size: 60 kD)



Immunohistochemical analysis of CSRNP2 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.