

CNGA2 antibody [C1C3]

Cat. No. GTX112498

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 76 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human CNGA2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

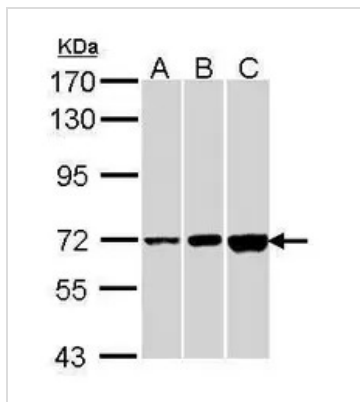
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DATA IMAGES


GTX112498 WB Image

Sample (30 ug of whole cell lysate)

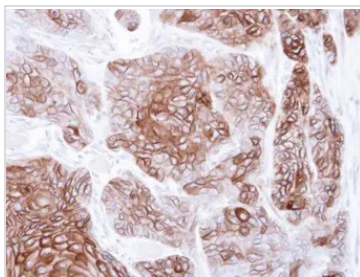
A: 293T

B: A431 (GTX27909)

C: Hep G2 (GTX27900)

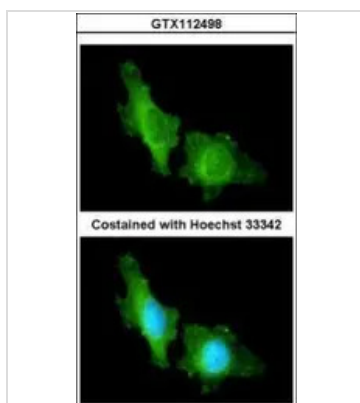
7.5% SDS PAGE

GTX112498 diluted at 1:1000

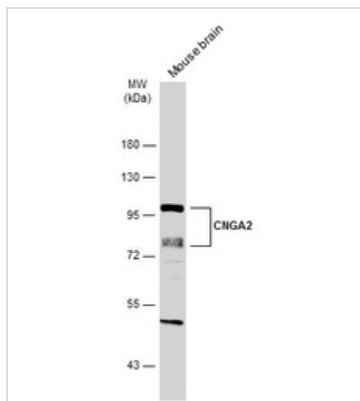

GTX112498 IHC-P Image

Immunohistochemical analysis of paraffin-embedded SG xenograft , using CNGA2(GTX112498) antibody at 1:500 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX112498 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using CNGA2(GTX112498) antibody at 1:200 dilution.


GTX112498 WB Image

Mouse tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with CNGA2 antibody [C1C3] (GTX112498) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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