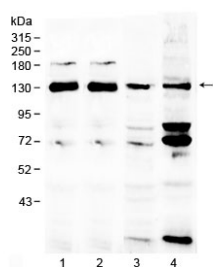


NCKAP1 Antibody (R32804)

Catalog No.	Formulation	Size
R32804	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2.5% BSA, 0.025% sodium azide
UniProt	Q9Y2A7
Applications	Western Blot : 0.5-1ug/ml
Limitations	This NCKAP1 antibody is available for research use only.



Western blot testing of 1) rat brain, 2) mouse brain, 3) human MCF7 and 4) human 293T lysate with NCKAP1 antibody at 0.5ug/ml. Expected molecular weight: 125-129 kDa.

Description

Nck-associated protein 1 is a protein that in humans is encoded by the NCKAP1 gene. By somatic cell hybrid analysis, the NCKAP1 gene was mapped to chromosome 2. NCKAP1 is a predicted type II transmembrane protein, with a C-terminal transmembrane domain. It was demonstrated that suppression of NCKAP1 expression using an antisense NCKAP1 oligonucleotide induced apoptosis of neuronal cells.

Application Notes

Optimal dilution of the NCKAP1 antibody should be determined by the researcher.

Immunogen

Amino acids S2-K201 from the human protein were used as the immunogen for the NCKAP1 antibody.

Storage

After reconstitution, the NCKAP1 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.