

Nck-2 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP05803
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human NCK2. AA range:331-380
Mol wt	42915
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, ELISA
Concentration	1 mg/ml
Full name	Nck-2 Antibody
Synonyms	NCK2; GRB4; Cytoplasmic protein NCK2; Growth factor receptor-bound protein 4; NCK adaptor protein 2; Nck-2; SH2/SH3 adaptor protein NCK-beta

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

NCK2 (NCK adaptor protein 2) encodes a member of the NCK family of adaptor proteins. The protein contains three SH3 domains and one SH2 domain. The protein has no known catalytic function but has been shown to bind and recruit various proteins involved in the regulation of receptor protein tyrosine kinases. It is through these regulatory activities that this protein is believed to be involved in cytoskeletal reorganization. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

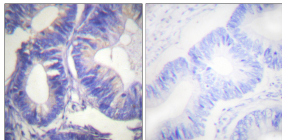
Recommended Dilution

IHC: 1: 100 - 1: 300

ELISA: 1: 10000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using NCK2 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year