Recombinant NCK1 Monoclonal Antibody

catalog number: **AN302021L**

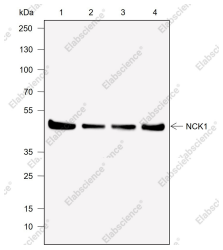
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Peptide. This information is proprietary to PTMab
Host	Rabbit
Isotype	Rabbit IgG
Clone	C131642
Purification	Protein A affinity purification
Conjugation	Unconjugated
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications	Recommended Dilution
WB	1:1000

Data



Western Blot with NCK1 Monoclonal Antibody at dilution of 1:1000. Lane 1: HeLa, Lane 2: 293T, Lane 3: Mouse brain, Lane 4: Rat brain

Observed-MW:50 kDa

Calculated-MW:43 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze/thaw cycles.
Shipping	Ice bag

Background

NCK (also known as NCK1 or NCKα) is a broadly expressed oncogenic adapter protein consisting of three SH3 domains and one SH2 domain. NCK1 becomes phosphorylated upon activation of variety of cell surface receptors and is involved in actin cytoskeletal organization induced by many stimuli. NCK2 (also known as NCKβ), a homolog of NCK1, has an overlapping expression pattern and redundant functions with NCK1.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com