

Datasheet for ABIN7263763

anti-NCK2 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	NCK2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCK2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant fusion protein of human NCK2 (NP_003572.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	NCK2
Alternative Name:	NCK2 (NCK2 Products)
Background:	This gene 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

Target Details

cytoskeletal reorganization. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

Gene ID: 8440

UniProt: [O43639](#)

Pathways: [EGFR Signaling Pathway](#), [Regulation of Actin Filament Polymerization](#)

Application Details

Application Notes: IHC 1:50-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

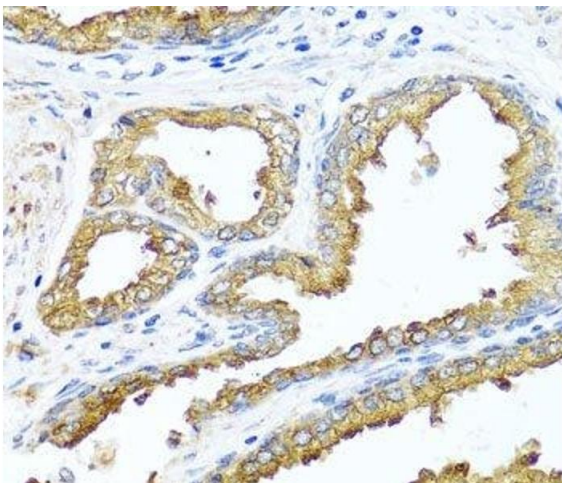
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human prostate using NCK2 Polyclonal Antibody at dilution of 1:100 (40x lens).