

## NCK2 Polyclonal Antibody

**Catalog No.** E-AB-62969

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

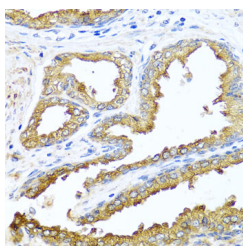
### Description

|                     |                                                         |
|---------------------|---------------------------------------------------------|
| <b>Reactivity</b>   | Human, Mouse, Rat                                       |
| <b>Immunogen</b>    | Recombinant fusion protein of human NCK2 (NP_003572.2). |
| <b>Host</b>         | Rabbit                                                  |
| <b>Isotype</b>      | IgG                                                     |
| <b>Purification</b> | Affinity purification                                   |
| <b>Conjugation</b>  | Unconjugated                                            |
| <b>Buffer</b>       | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.       |

### Applications Recommended Dilution

|            |            |
|------------|------------|
| <b>IHC</b> | 1:50-1:200 |
|------------|------------|

### Data



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

### Preparation & Storage

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

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

### For Research Use Only