

#### **CRIPAK Antibody (Center)**

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21790c

## **Specification**

# **CRIPAK Antibody (Center) - Product Information**

Application WB,E
Primary Accession Q8N1N5
Reactivity Human
Host Rabbit
Clonality polyclonal
Isotype Rabbit IgG
Antigen Region 134-165

## **CRIPAK Antibody (Center) - Additional Information**

#### **Other Names**

Cysteine-rich PAK1 inhibitor, CRIPak, CRIPAK

### **Target/Specificity**

This CRIPAK antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 134-165 amino acids from the Central region of human CRIPAK.

#### **Dilution**

WB~~1:1000

#### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

#### **Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Precautions**

CRIPAK Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

# **CRIPAK Antibody (Center) - Protein Information**

## **CRIPAK Antibody (Center) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

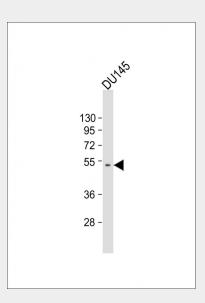
- Western Blot
- Blocking Peptides



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- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **CRIPAK Antibody (Center) - Images**



Anti-CRIPAK Antibody (Center) at 1:1000 dilution + DU145 whole cell lysate Lysates/proteins at 20 μg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 43 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

## CRIPAK Antibody (Center) - Background

Negative regulator of PAK1. It has been suggested that the lost of CRIPAK in breast tumors might contribute to hormonal independence.

## **CRIPAK Antibody (Center) - References**

Ota T., et al. Nat. Genet. 36:40-45(2004). Talukder A.H., et al. Oncogene 25:1311-1319(2006).