

CRIPAK Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21790c

Specification

CRIPAK Antibody (Center) - Product Information

Application	WB,E
Primary Accession	<u>Q8N1N5</u>
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 E~~Use at an assay dependent concentration.

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 aliguots 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

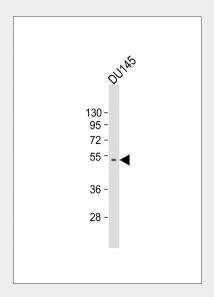
Provided below are standard protocols that you may find useful for product applications.

<u>Western Blot</u>



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

CRIPAK Antibody (Center) - Images



Anti-CRIPAK Antibody (Center) at 1:1000 dilution + DU145 whole cell lysate Lysates/proteins at 20 μ g 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).