

NACAD Polyclonal Antibody

Catalog # AP71159

### Specification

# NACAD Polyclonal Antibody - Product Information

Application	WB
Primary Accession	<u>015069</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

### NACAD Polyclonal Antibody - Additional Information

Gene ID 23148

Other Names NACAD; KIAA0363; NAC-alpha domain-containing protein 1

**Dilution** WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

**Format** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions** -20°C

# **NACAD Polyclonal Antibody - Protein Information**

Name NACAD

Synonyms KIAA0363

### Function

May prevent inappropriate targeting of non-secretory polypeptides to the endoplasmic reticulum (ER). May bind to nascent polypeptide chains as they emerge from the ribosome and block their interaction with the signal recognition particle (SRP), which normally targets nascent secretory peptides to the ER. May also reduce the inherent affinity of ribosomes for protein translocation sites in the ER membrane (M sites) (By similarity).

Cellular Location Cytoplasm. Nucleus.

#### **NACAD Polyclonal Antibody - Protocols**

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



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

### **NACAD Polyclonal Antibody - Images**



# NACAD Polyclonal Antibody - Background

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