

## **ARL14EP Antibody (C-term)**

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP10061b

# **Specification**

## ARL14EP Antibody (C-term) - Product Information

Application WB,E
Primary Accession Q8N8R7

Other Accession Q5FVK8, Q8BIX3, Q5EA92, NP\_689529.1

Reactivity Human

Predicted Bovine, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Antigen Region 228-257

## ARL14EP Antibody (C-term) - Additional Information

Gene ID 120534

### **Other Names**

ARL14 effector protein, ARF7 effector protein, ARL14EP, ARF7EP, C11orf46

### Target/Specificity

This C11orf46 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 228-257 amino acids from the C-terminal region of human C11orf46.

# **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 aliquots to prevent freeze-thaw cycles.

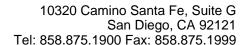
## **Precautions**

ARL14EP Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## ARL14EP Antibody (C-term) - Protein Information

Name ARL14EP

Synonyms ARF7EP, C11orf46





**Function** Through its interaction with ARL14 and MYO1E, may connect MHC class II-containing cytoplasmic vesicles to the actin network and hence controls the movement of these vesicles along the actin cytoskeleton in dendritic cells.

Cellular Location Cytoplasm.

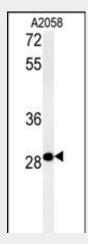
**Tissue Location** Expressed in the immune system.

# ARL14EP Antibody (C-term) - Protocols

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

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

# ARL14EP Antibody (C-term) - Images



C11orf46 Antibody (C-term) (Cat. #AP10061b) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the C11orf46 antibody detected the C11orf46 protein (arrow).