

### **ARL10 Antibody (Center)**

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP17370c

#### Specification

# **ARL10 Antibody (Center) - Product Information**

Application	WB,E
Primary Accession	<u>Q8N8L6</u>
Other Accession	<u>NP_775935.1</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	27459
Antigen Region	150-176

# ARL10 Antibody (Center) - Additional Information

Gene ID 285598

Other Names ADP-ribosylation factor-like protein 10, ARL10, ARL10A

Target/Specificity

This ARL10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 150-176 amino acids from the Central region of human ARL10.

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

ARL10 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

#### **ARL10 Antibody (Center) - Protein Information**

Name ARL10

Synonyms ARL10A

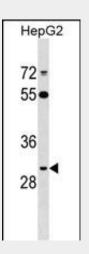


# ARL10 Antibody (Center) - Protocols

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

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

### ARL10 Antibody (Center) - Images



ARL10 Antibody (Center) (Cat. #AP17370c) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the ARL10 antibody detected the ARL10 protein (arrow).

#### ARL10 Antibody (Center) - Background

ARL10 belongs to the small GTPase superfamily, Arf family. GTPases (singular GTPase) are a large family of hydrolase enzymes that can bind and hydrolyze GTP. The GTP binding and hydrolysis takes place in the highly conserved G domain common to all GTPases.

# ARL10 Antibody (Center) - References

Louro, R., et al. Biochem. Biophys. Res. Commun. 316(3):618-627(2004)