

## **BFAR Antibody (N-term)**

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP16718a

#### Specification

# **BFAR Antibody (N-term) - Product Information**

Application	WB,E
Primary Accession	<u> 09NZS9</u>
Other Accession	<u>NP_057645.1</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	52738
Antigen Region	1-30

# **BFAR Antibody (N-term) - Additional Information**

Gene ID 51283

**Other Names** Bifunctional apoptosis regulator, RING finger protein 47, BFAR, BAR, RNF47

Target/Specificity

This BFAR antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human BFAR.

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

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

## **BFAR Antibody (N-term) - Protein Information**

Name BFAR

Synonyms BAR, RNF47



**Function** Apoptosis regulator. Has anti-apoptotic activity, both for apoptosis triggered via death-receptors and via mitochondrial factors.

**Cellular Location** 

Endoplasmic reticulum membrane; Multi-pass membrane protein

**Tissue Location** 

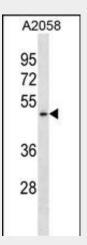
Expressed highly in brain, moderately in small intestine, weakly in testes and only faintly in liver and skeletal muscle. Not expressed in heart, kidney, lung and spleen

# BFAR Antibody (N-term) - 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>

#### **BFAR Antibody (N-term) - Images**



BFAR Antibody (N-term) (Cat. #AP16718a) western blot analysis in A2058 cell line lysates (35ug/lane).This demonstrates the BFAR antibody detected the BFAR protein (arrow).

## BFAR Antibody (N-term) - Background

BFAR is a apoptosis regulator. Has anti-apoptotic activity, both for apoptosis triggered via death-receptors and via mitochondrial factors.

## **BFAR Antibody (N-term) - References**

Liu, X., et al. Retina (Philadelphia, Pa.) (2010) In press : Chua, C.C., et al. Cardiovasc. Res. 81(1):20-27(2009) Roth, W., et al. Cell Death Differ. 10(10):1178-1187(2003) Zhang, H., et al. Proc. Natl. Acad. Sci. U.S.A. 97(6):2597-2602(2000)