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Datasheet for ABIN6991268 **anti-BFAR antibody (C-Term)**

Overview

Quantity:	0.1 mg
Target:	BFAR
Binding Specificity:	AA 300-350, C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BFAR antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	BFAR antibody was raised against a 14 amino acid synthetic peptide near the carboxy terminus of human BFAR. The immunogen is located within amino acids 300 - 350 of BFAR.
Isotype:	IgG
Purification:	BFAR Antibody is affinity chromatography purified via peptide column.

Target Details

Target:	BFAR
Alternative Name:	BFAR (BFAR Products)
Background:	BFAR Antibody: The bifunctional apoptosis inhibitor (BFAR) is scaffold protein that integrates signaling components of the cells apoptosis-regulatory machinery. BFAR is a multidomain

Target Details

protein capable of inhibiting apoptosis induced by TNF-family death receptors ('extrinsic pathway') as well as mitochondria-dependent apoptosis ('intrinsic pathway'). Interaction of BFAR with Bcl-2 or Bcl-XL via a SAM domain may contribute to the anti-apoptotic properties of BFAR. In addition, BFAR contains a DED-like domain that is capable of suppressing apoptosis mediated at the receptor level. BFAR is also thought to be involved in the regulation of neuronal survival.

Gene ID: 51283

NCBI Accession: [NP_057645](#)

UniProt: [Q9NZS9](#)

Application Details

Application Notes: BFAR antibody can be used for detection of BFAR by Western blot at 1 - 2 µg/mL. Antibody can also be used for immunohistochemistry starting at 5 µg/mL. For immunofluorescence start at 20 µg/mL.

Antibody validated: Western Blot in human samples, Immunohistochemistry in mouse samples and Immunofluorescence in mouse samples. All other applications and species not yet tested.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: BFAR Antibody is supplied in PBS containing 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, 4 °C

Storage Comment: BFAR antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.