

Datasheet for ABIN2810140
anti-BACH1 antibody (AbBy Fluor® 594)



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Overview

Quantity:	100 µL
Target:	BACH1
Reactivity:	Human, Mouse, Rat, Chicken, Cow, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BACH1 antibody is conjugated to AbBy Fluor® 594
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human BACH1
Isotype:	IgG
Cross-Reactivity:	Chicken, Cow, Dog, Human, Mouse, Pig, Rat
Purification:	Purified by Protein A.

Target Details

Target:	BACH1
Alternative Name:	BACH1 (BACH1 Products)
Background:	Synonyms: BACH 1, BRIP1, BACH-1, BRAC 1 Associated C Terminal Helicase 1, BRCA 1 Interacting Protein 1, BRCA1 binding helicase like protein BACH1, BRCA1 interacting protein C terminal helicase 1, BRIP 1, BRIP-1, FANCI, ATP dependent RNA helicase BRIP1, Fanconi anemia group J protein, FLJ90232, MGC126521, MGC126523, OF antibody Protein FACJ.

Target Details

Background: This gene encodes a transcription factor that belongs to the cap'n'collar type of basic region leucine zipper factor family (CNC-bZip). The encoded protein contains broad complex, tramtrack, bric-a-brac/poxvirus and zinc finger (BTB/POZ) domains, which is atypical of CNC-bZip family members. These BTB/POZ domains facilitate protein-protein interactions and formation of homo- and/or hetero-oligomers. When this encoded protein forms a heterodimer with MafK, it functions as a repressor of Maf recognition element (MARE) and transcription is repressed. Multiple alternatively spliced transcript variants have been identified for this gene. [provided by RefSeq, May 2009].

Gene ID: 571

Application Details

Application Notes: IF(IHC-P)(1:50-200)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months