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Datasheet for ABIN7450016
anti-BACH2 antibody (AA 791-841)

Overview

Quantity:	100 µg
Target:	BACH2
Binding Specificity:	AA 791-841
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BACH2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-BACH2 Antibody, Affinity Purified
Immunogen:	Between AA 791 and 841
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	BACH2
Alternative Name:	BACH2 (BACH2 Products)
Background:	Background: BTB and CNC homolog 2 (BACH2) is a transcriptional regulator that acts as repressor or activator. BACH2 binds to Maf recognition elements (MARE). It induces apoptosis

Target Details

in response to oxidative stress through repression of the antiapoptotic factor HMOX1 [taken from the Universal Protein Resource (UniProt) Q9BYV9].

Gene ID: 60468

UniProt: [Q9BYV9](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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: 4 °C

Expiry Date: 12 months