

RBAK Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP07705
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human RBAK. AA range: 1-50
Mol wt	82995
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	RBAK Antibody
Synonyms	RBAK; ZNF769; RB-associated KRAB zinc finger protein; RB-associated KRAB repressor; hRBaK; Zinc finger protein 769

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

RBAK encodes a nuclear protein which interacts with the tumor suppressor retinoblastoma 1. The two interacting proteins are thought to act as a transcriptional repressor for promoters which are activated by the E2F1 transcription factor. RB-associated KRAB zinc finger protein contains a Kruppel-associated box (KRAB), which is a transcriptional repressor motif. Read-through transcripts that include exons from the downstream gene LOC389458 are expressed from this locus.

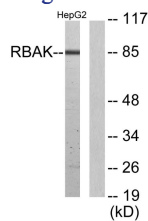
Recommended Dilution

WB: 1: 500 - 1: 2000

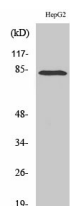
ELISA: 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from HepG2 cells, using RBAK Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using RBAK Polyclonal Antibody cells nucleus.

Storage

-20°C for one year

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