

BRCAA1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00970
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human BRCAA1. AA range:761-810
Mol wt	147809
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	BRCAA1 Antibody
Synonyms	ARID4B; BRCAA1; RBBP1L1; RBP1L1; SAP180; AT-rich interactive domain-containing protein 4B; ARID domain-containing protein 4B; 180 kDa Sin3-associated polypeptide; Sin3-associated polypeptide p180; Bre

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

Background

ARID4B encodes a protein with sequence similarity to retinoblastoma-binding protein-1. The encoded protein (AT-rich interaction domain 4B) is a subunit of the histone deacetylase-dependant SIN3A transcriptional corepressor complex, which functions in diverse cellular processes including proliferation, differentiation, apoptosis, oncogenesis, and cell fate determination. The gene product is recognized by IgG antibody isolated from a breast cancer patient and appears to be a molecular marker associated with a broad range of human malignancies. Alternate transcriptional splice variants encoding different isoforms have been characterized.

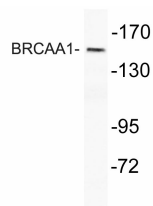
Recommended Dilution

WB: 1: 500 - 1: 2000

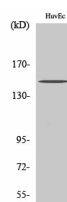
ELISA: 1: 10000

Not yet tested in other applications.

Images



Western blot analysis of lysate from HUVEC cells, using BRCAA1 antibody.



Western Blot analysis of various cells using BRCAA1 Polyclonal Antibody

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com