



[Go to Product page](#)

Datasheet for ABIN7448931 anti-BRCAA1 antibody (AA 125-175)

Overview

Quantity:	10 µg
Target:	BRCAA1 (ARID4B)
Binding Specificity:	AA 125-175
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BRCAA1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Purpose:	Rabbit anti-ARID4B IHC Antibody, Affinity Purified
Immunogen:	Between AA 125 and 175
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat,Chicken,Turkey,Bovine,Dog,Horse,Rabbit,Pig,Panda,Orangutan,Monkey,Gorilla,Chimpanzee,White-tufted-ear marmoset,Green anole,Crab-eating macaque,Tasmanian devil,Thirteen-lined ground squirrel,Zebra finch,Little brown bat,Northern white-cheeked gibbon,Gray short-tailed opossum,Duckbill platypus,Naked mole rat,African elephant
Purification:	Affinity Purified

Target Details

Target:	BRCAA1 (ARID4B)
---------	-----------------

Target Details

Alternative Name:	ARID4B (ARID4B Products)
Background:	Background: ARID4B (AT-rich interactive domain-containing protein 4B) is also known as RbBP1L1 (retinoblastoma binding protein 1-like 1) and is a retinoblastoma binding protein and member of the AT-rich interaction domain (ARID) family of proteins. In addition to the ARID DNA binding domain, ARID4B also contains a chromo domain and a TUDOR domain, indicating a function in chromatin organization and protein-protein interactions with methylated protein substrates. As a subunit of the SIN3A transcriptional co-repressor, ARID4B is implicated to be involved in chromatin remodeling and epigenetic modifications. ARID4B may play a role in the pathogenesis of breast cancer and other malignancies.
Gene ID:	51742
NCBI Accession:	NP_057458
UniProt:	Q4LE39

Application Details

Application Notes:	IHC-IF: 1:50 - 1:500 IHC: 1:100 - 1:500
Restrictions:	For Research Use only

Handling

Concentration:	100 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 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