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Datasheet for ABIN7451641
anti-ARID4A antibody (AA 900-950)

Overview

Quantity:	100 µg
Target:	ARID4A
Binding Specificity:	AA 900-950
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARID4A antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-ARID4A Antibody, Affinity Purified
Immunogen:	between AA 900 and 950
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	ARID4A
Alternative Name:	ARID4A (ARID4A Products)
Background:	Background: ARID4A (AT-rich interactive domain-containing protein 4A) is a retinoblastoma binding protein and member of the AT-rich interaction domain (ARID) family of proteins. In

Target Details

In addition to the ARID DNA binding domain, ARID4A also contains a chromo domain and a TUDOR domain, indicating a function in chromatin organization and protein-protein interactions with methylated protein substrates. ARID4A is implicated to be involved in chromatin remodeling and epigenetic modifications and to play a role in the pathogenesis of cancer.

Gene ID: 5926

NCBI Accession: [NP_002883](#)

UniProt: [P29374](#)

Application Details

Application Notes: IP: 2 - 5 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