

Datasheet for ABIN930938 **anti-ARID3A antibody**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	ARID3A
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ARID3A antibody is un-conjugated
Application:	Western Blotting (WB), Dot Blot (DB)

Product Details

Immunogen:	ARID3 A antibody was raised in mouse using recombinant At Rich Interactive Domain 3 (Bright-Like)
Clone:	ARIDE9C11
Isotype:	IgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	ARID3A
Alternative Name:	ARID3A (ARID3A Products)

Target Details

Background: This gene encodes a member of the ARID (AT-rich interaction domain) family of DNA binding proteins. It was found by homology to the Drosophila dead ringer gene, which is important for normal embryogenesis. Other ARID family members have roles in embryonic patterning, cell lineage gene regulation, cell cycle control, transcriptional regulation, and possibly in chromatin structure modification. Synonyms: Monoclonal ARID3A antibody, Anti-ARID3A antibody, AT-rich interactive domain-containing protein 3A antibody, BRIGHT antibody, E2FBP1 antibody, DRIL3 antibody.

Pathways: [Chromatin Binding](#)

Application Details

Application Notes: WB: 0.2-2 µg/mL
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: ARID3 A antibody in PBS (3.0 mM KCl, 1.5 mM KH₂ PO₄, 140 mM NaCl, 8.0 mM Na₂ HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

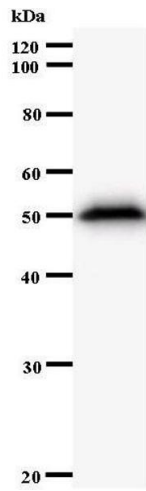
Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.



Western Blotting

Image 1.