

DATASHEET

DRIL1 Rabbit Polyclonal Antibody

CAT. NO. APA13319

KEY FEATURES

Target	DRIL1	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB, IHC	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

BACKGROUND

Transcription factor which may be involved in the control of cell cycle progression by the RB1/E2F1 pathway and in B-cell differentiation.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
IHC	1:50 - 1:100

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

Description	Rabbit polyclonal antibody to DRIL1
Specificity	Recognizes endogenous levels of DRIL1 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human DRIL1
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 62 kD; Observed: 95 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	DRIL1; DRIL3; DRX; E2FBP1; AT-rich interactive domain-containing protein 3A; ARID domain-containing protein 3A; B-cell regulator of IgH transcription; Bright; Dead ringer-like protein 1; E2F-binding protein 1
Gene Symbol	ARID3A
Entrez Gene	1820(Human); 13496(Mouse)
SwissProt	Q99856(Human); Q62431(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

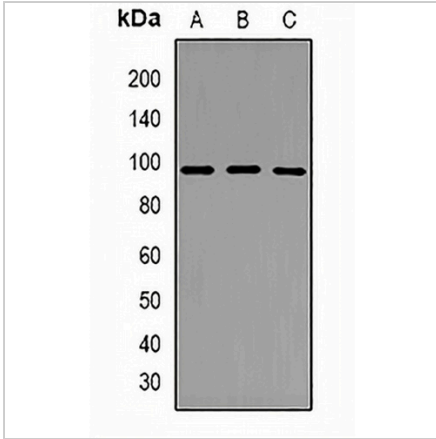
*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET

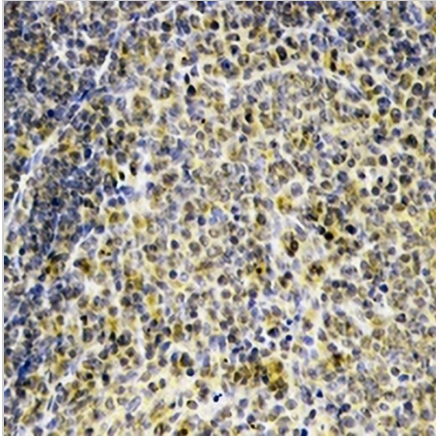
DRIL1 Rabbit Polyclonal Antibody

CAT. NO. APA13319

DATA



Western blot analysis of DRIL1 expression in Jurkat (A), MCF7 (B), mouse testis (C) whole cell lysates. (Predicted band size: 62 kD; Observed band size: 95 kD)



Immunohistochemical analysis of DRIL1 staining in human spleen formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.