

**DATASHEET**

**RNF17 Rabbit Polyclonal Antibody**

CAT. NO. APA16733

**KEY FEATURES**

|               |                                                                                                           |               |                    |
|---------------|-----------------------------------------------------------------------------------------------------------|---------------|--------------------|
| Target        | RNF17                                                                                                     | Source / Host | Rabbit             |
| Reactivity    | Human, Mouse                                                                                              | Clonality     | Polyclonal         |
| Applications  | WB                                                                                                        | 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<br>at-20°C |

**BACKGROUND**

Seems to be involved in regulation of transcriptional activity of MYC. In vitro, inhibits DNA-binding activity of Mad-MAX heterodimers. Can recruit Mad transcriptional repressors (MXD1, MXD3, MXD4 and MXI1) to the cytoplasm. May be involved in spermiogenesis .

**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 |
|----|----------------|

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

**PRODUCT OVERVIEW**

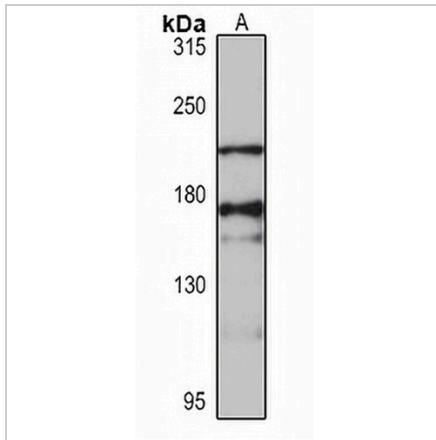
|                   |                                                                                                           |
|-------------------|-----------------------------------------------------------------------------------------------------------|
| Description       | Rabbit polyclonal antibody to RNF17                                                                       |
| Specificity       | Recognizes endogenous levels of RNF17 protein                                                             |
| Antibody Type     | Primary antibody                                                                                          |
| Immunogen         | Recombinant fusion protein of human RNF17. The exact sequence is proprietary.                             |
| Purification      | The antibody was purified by immunogen affinity chromatography.                                           |
| Molecular Weight  | Predicted: 50; Observed: 210 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 | TDRD4; RING finger protein 17; Tudor domain-containing protein 4                                          |
| Gene Symbol       | RNF17                                                                                                     |
| Entrez Gene       | 56163(Human); 30054(Mouse)                                                                                |
| SwissProt         | Q9BXT8(Human); Q99MV7(Mouse)                                                                              |

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto: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.

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**DATA**

Western blot analysis of RNF17 expression in A549 (A) whole cell lysates. (Predicted band size: 50; 73; 179; 183; 184 kD; Observed band size: 210 kD)

**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.