

**DATASHEET**

**hnRNP A0 Rabbit Polyclonal Antibody**

CAT. NO. APA13485

**KEY FEATURES**

Target	hnRNP A0	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB, IP	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**

mRNA-binding component of ribonucleosomes. Specifically binds AU-rich element (ARE)-containing mRNAs. Involved in post-transcriptional regulation of cytokines mRNAs.

**APPLICATION**

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

WB	1:500 - 1:1000
IP	1:10 - 1:50

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

**PRODUCT OVERVIEW**

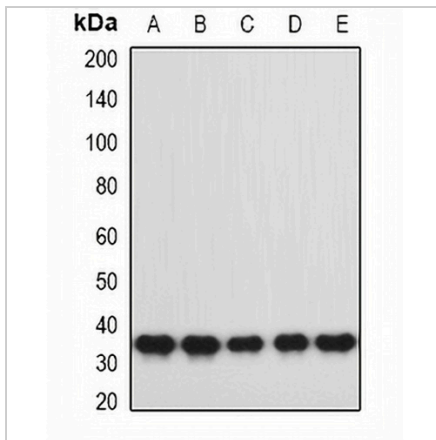
Description	Rabbit polyclonal antibody to hnRNP A0
Specificity	Recognizes endogenous levels of hnRNP A0 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human hnRNP A0
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 30 kD; Observed: 37 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	HNRPA0; Heterogeneous nuclear ribonucleoprotein A0; hnRNP A0
Gene Symbol	HNRNPA0
Entrez Gene	10949(Human); 77134(Mouse)
SwissProt	Q13151(Human); Q9CX86(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 hnRNP A0 expression in MCF7 (A), SKOV3 (B), HeLa (C), mouse spleen (D), mouse brain (E) whole cell lysates. (Predicted band size: 30 kD; Observed band size: 37 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.