

DATASHEET

ABT1 Rabbit Polyclonal Antibody

CAT. NO. APA14999

KEY FEATURES

Target	ABT1	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	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 at -20°C

BACKGROUND

Could be a novel TATA-binding protein (TBP) which can function as a basal transcription activator. Can act as a regulator of basal transcription for class II genes .

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

PRODUCT OVERVIEW

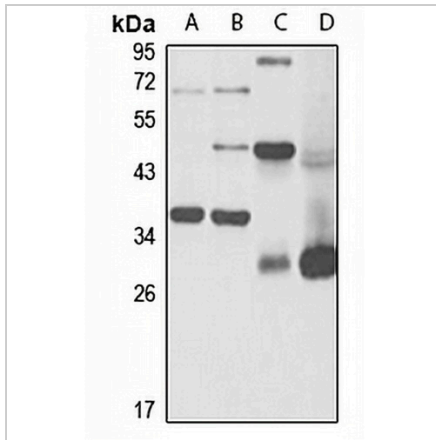
Description	Rabbit polyclonal antibody to ABT1
Specificity	Recognizes endogenous levels of ABT1 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human ABT1. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 31 kD; Observed: 31; 36 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	Activator of basal transcription 1; hABT1; Basal transcriptional activator
Gene Symbol	ABT1
Entrez Gene	29777(Human); 30946(Mouse); 306960(Rat)
SwissProt	Q9ULW3(Human); Q9QYL7(Mouse); Q4KLM5(Rat)

*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.

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DATA

Western blot analysis of ABT1 expression in MCF7 (A), HeLa (B), mouse heart (C), rat liver (D) whole cell lysates. (Predicted band size: 31 kD; Observed band size: 31; 36 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.