

DATASHEET

MTA2 Rabbit Polyclonal Antibody

CAT. NO. APA16199

KEY FEATURES

Target	MTA2	Source / Host	Rabbit
Reactivity	Human, Mouse	Clonality	Polyclonal
Applications	WB, ChIP	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

May function as a transcriptional coregulator . Acts as a component of the histone deacetylase NuRD complex which participates in the remodeling of chromatin .

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
ChIP	1:10 - 1:50

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

PRODUCT OVERVIEW

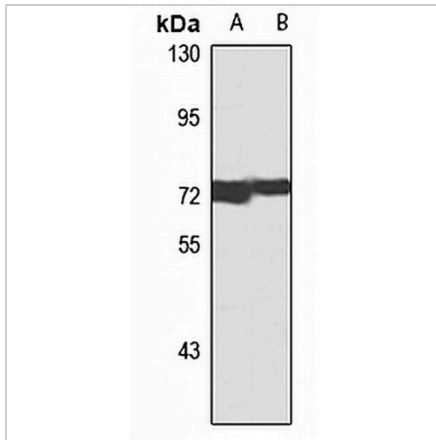
Description	Rabbit polyclonal antibody to MTA2
Specificity	Recognizes endogenous levels of MTA2 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human MTA2. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 55; Observed: 75 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	MTA1L1; PID; Metastasis-associated protein MTA2; Metastasis-associated 1-like 1; MTA1-L1 protein; p53 target protein in deacetylase complex
Gene Symbol	MTA2
Entrez Gene	9219(Human); 23942(Mouse)
SwissProt	O94776(Human); Q9R190(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.

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DATA

Western blot analysis of MTA2 expression in Jurkat (A), mouse thymus (B) whole cell lysates. (Predicted band size: 55; 75 kD; Observed band size: 75 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.