

Datasheet for ABIN2443828

anti-Aconitase 1 antibody (full length)[Go to Product page](#)**1** Publication

Overview

Quantity:	50 µL
Target:	Aconitase 1 (AC01)
Binding Specificity:	full length
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Isotype:	IgG1
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Target Details

Target:	Aconitase 1 (AC01)
Alternative Name:	IRP1 (AC01 Products)
UniProt:	P21399
Pathways:	Transition Metal Ion Homeostasis

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Storage:	4 °C/-20 °C/-80 °C
Storage Comment:	Lyophilized antibodies can be kept at 4°C for up to 3 months and should be kept at -20°C for long-term storage (2 years). To avoid freeze-thaw cycles, reconstituted antibodies should be aliquoted before freezing for long-term (1 year) storage (-80°C) or kept at 4°C for short-term usage (2 months).

Publications

Product cited in:	Deng, Manz, Torti, Torti: "Iron-responsive element-binding protein 2 plays an essential role in regulating prostate cancer cell growth." in: Oncotarget , Vol. 8, Issue 47, pp. 82231-82243, (2017) (PubMed).
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