

Datasheet

Version: 2.0.0
Revision date: 07 Apr 2025

Aconitase 2 Antibody (Biotin)

Catalogue No.: abx431065



Western blot analysis of Human Heart lysate (35 µg protein in RIPA buffer) using biotin-conjugated Aconitase 2 Antibody (0.1 µg/ml, 1 hour). Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.

Aconitase 2 Antibody is a Goat Polyclonal antibody against Aconitase 2 ([abx431063](#)) conjugated to biotin.

Target:	Aconitase 2
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	P-ELISA, WB
Host:	Goat
Recommended dilutions:	P-ELISA: 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Biotin
Immunogen:	Internal region: C-QHVDVSPTSQRLQ
Isotype:	IgG
Form:	Liquid
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Gene Symbol:	ACO2
GeneID:	50 11429 79250
NCBI Accession:	NP_001089.1

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Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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