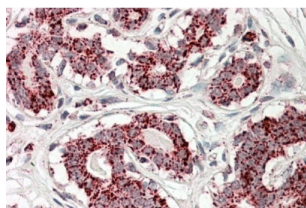


Aconitate Hydratase, Mitochondrial (ACO2) Antibody

Catalogue No.: abx431063



abx431063 (0.01 µg/ml) staining of Heart lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



abx431063 (3.8 µg/ml) staining of paraffin embedded Human Breast. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

Aconitase 2 Antibody is a Goat Polyclonal antibody against Aconitase 2.

Target: Aconitate Hydratase, Mitochondrial (ACO2)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: P-ELISA, WB, IHC, IF/ICC

Host: Goat

Recommended dilutions: P-ELISA: 1/32000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx616168](#) - 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.

Datasheet

Version: 3.0.0
Revision date: 15 Oct 2025



Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Gene Symbol:	ACO2
GeneID:	50 11429 79250
NCBI Accession:	NP_001089.1
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.

For Reference Only