

Aconitase 2 Antibody

Rabbit mAb Catalog # AP92006

Product Information

Application WB, IHC, IF, ICC, IP, IHF

Primary Accession <u>Q99798</u>

Reactivity Rat, Human, Mouse

Clonality Monoclonal

Other Names ACO2; Aconitase2; Aconitate hydratase; ACONM; Citrate hydro lyase; ICRD;

IsotypeRabbit IgGHostRabbitCalculated MW85425

Additional Information

Dilution WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human Aconitase 2

Description Catalyzes the isomerization of citrate to isocitrate via cis-aconitate.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term.

Avoid freeze / thaw cycle.

Protein Information

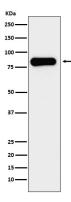
Name ACO2

Function Catalyzes the isomerization of citrate to isocitrate via cis- aconitate.

Cellular Location Mitochondrion {ECO:0000250 | UniProtKB:P16276}.

Images

Western blot analysis of Aconitase 2 expression in K562 cell lysate.



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