

Aconitase 2 Antibody
Rabbit mAb
Catalog # AP92006**Specification**

Aconitase 2 Antibody - Product Information

Application	WB, IHC, ICC, IP
Primary Accession	Q99798
Reactivity	Rat
Clonality	Monoclonal
Other Names	
ACO2; Aconitase2; Aconitate hydratase; ACONM; Citrate hydro lyase; ICRD;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	85425 Da

Aconitase 2 Antibody - Additional Information

Dilution	WB~~1:1000 IHC~~1:100~500 ICC~~N/A IP~~N/A
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.

Aconitase 2 Antibody - Protein Information**Name** ACO2**Function**

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

Cellular Location

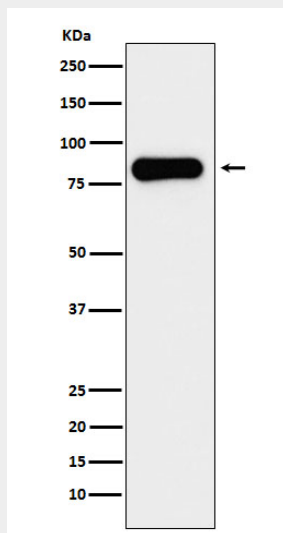
Mitochondrion {ECO:0000250|UniProtKB:P16276}.

Aconitase 2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Aconitase 2 Antibody - Images



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