

KD-Validated Anti-Aconitase 2 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody
Catalog # AGI2295

Product Information

Application	WB, FC, ICC
Primary Accession	Q99798
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB1585
Calculated MW	85425
Gene Name	ACO2
Aliases	ACO2; Aconitase 2; Aconitate Hydratase, Mitochondrial; ACONM; Aconitase 2, Mitochondrial; Mitochondrial Aconitase; Citrate Hydro-Lyase; EC 4.2.1.3 ; Epididymis Secretory Sperm Binding Protein Li 284; HEL-S-284; Aconitase ; EC 4.2.1; ICRD; OCA8; OPA9
Immunogen	A synthesized peptide derived from human Aconitase 2

Additional Information

Gene ID	50
Other Names	Aconitate hydratase, mitochondrial, Aconitase, 4.2.1.3, Citrate hydro-lyase, ACO2

Protein Information

Name	ACO2
Function	Catalyzes the isomerization of citrate to isocitrate via cis- aconitate.
Cellular Location	Mitochondrion {ECO:0000250 UniProtKB:P16276}.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.