

KD-Validated Anti-Citrate synthetase Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI2387

Product Information

Application	WB, FC, ICC
Primary Accession	O75390
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB780
Calculated MW	51712
Gene Name	CS
Aliases	CS; Citrate Synthase; Citrate Synthase, Mitochondrial; Citrate (Si)-Synthase; EC 2.3.3.1; EC 2.3.3
Immunogen	A synthesized peptide derived from human CS

Additional Information

Gene ID	1431
Other Names	Citrate synthase, mitochondrial, 2.3.3.1, Citrate (Si)-synthase, CS

Protein Information

Name	CS
Function	Key enzyme of the Krebs tricarboxylic acid cycle which catalyzes the synthesis of citrate from acetyl coenzyme A and oxaloacetate.
Cellular Location	Mitochondrion matrix {ECO:0000250 UniProtKB:P00889}

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