

Product datasheet for TA384047

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OriGene Technologies, Inc.

Citrate synthetase (CS) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, IF, IHC, WB

Recommended Dilution: WB: 1/500-1/2000

IHC: 1/50-1/200 ICC/IF: 1/50-1/200

FC: 1/50

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthesized peptide derived from human Citrate synthetase

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year Predicted Protein Size: 45kDa

Gene Name: citrate synthase

Database Link: Entrez Gene 1431 Human

<u>075390</u>

Background: Swiss-Prot Acc.O75390.Carbohydrate metabolism; tricarboxylic acid cycle; isocitrate from

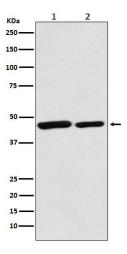
oxaloacetate: step 1/2.

Synonyms: CS





Product images:



Western blot analysis of Citrate synthetase in (1) HeLa lysates; (1) mouse spleen lysates using Citrate Synthetase antibody.