

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

CITRATE SYNTHETASE RABBIT MAB

Cat.#: N263270

Product Name: Anti-Citrate Synthetase Rabbit Monoclonal Antibody **Synonyms:** Citrate synthase; Citrate synthase; mitochondrial; Cs

UNIPROT ID: 075390

Background: Carbohydrate metabolism; tricarboxylic acid cycle; isocitrate

from oxaloacetate: step 1/2.

Immunogen: A synthetic peptide of human Citrate synthetase

Applications: WB,IHC-F,IHC-P,ICC/IF,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP:

1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R08-411

MW: Calculated MW: 52 kDa; Observed MW: 45 kDa

Isotype: IgG

Purification: Affinity Purified
Species Reactivity: Human,Rat
Conjugation: Unconjugated
Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

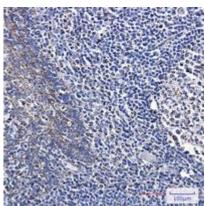
Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

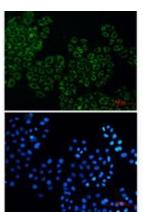


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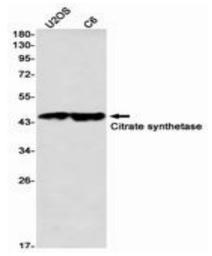
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Immunohistochemistry analysis of paraffin-embedded Human tonsil Immunocytochemistry analysis of using Citrate synthetase antibody. Citrate Synthetase (green) in Hela High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



using Citrate Synthetase antibody, and DAPI (blue).



Western blot analysis of Citrate synthetase in U2OS, C6 lysates using Citrate synthetase antibody.