

Citrate Synthetase Rabbit mAb

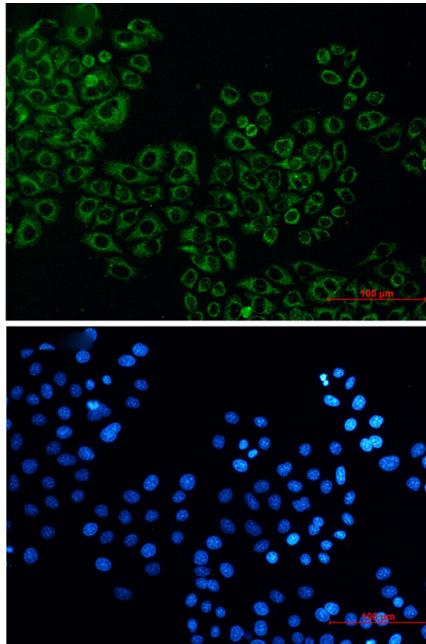
ABZ2743

Product Overview

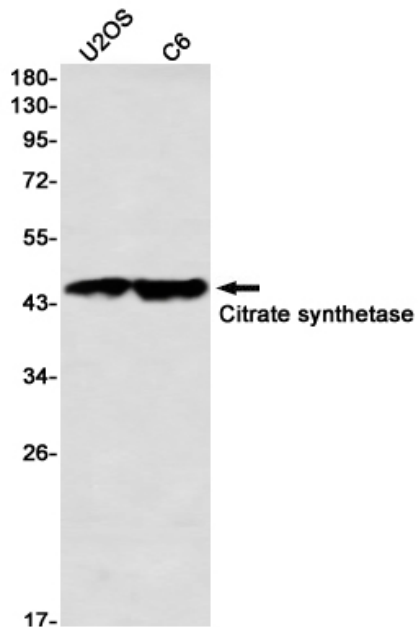
Name	Citrate Synthetase Rabbit mAb
Accession(Primary)	O75390
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Rat
Calculated MW	Calculated MW: 52 kDa; Observed MW: 45 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:100-1:200; ICC/IF-1:50-1:100

Target information (O75390)

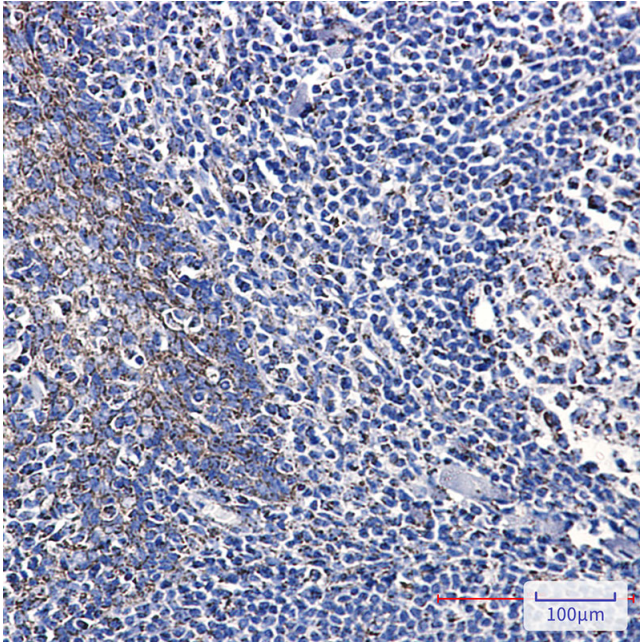
Gene Name	CS
About Gene Symbol	CS (Citrate Synthase) is a biosynthetic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Immunocytochemistry analysis of Citrate Synthetase (green) in Hela using Citrate Synthetase antibody, and DAPI(blue).



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



Immunohistochemistry analysis of paraffin-embedded Human tonsil using Citrate synthetase antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.