

Product Name: Citrate Synthetase Rabbit Polyclonal Antibody**Catalog #: APRab00211**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100
Molecular Weight	Calculated MW: 52 kDa; Observed MW: 45 kDa

Antigen Information

Gene Name	CS
Alternative Names	Citrate synthase; Citrate synthase; mitochondrial; Cs
Gene ID	1431
SwissProt ID	O75390
Immunogen	A synthetic peptide of human Citrate synthetase

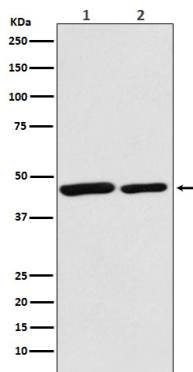
Background

Carbohydrate metabolism; tricarboxylic acid cycle; isocitrate from oxaloacetate: step 1/2.

Research Area

Signal Transduction

Image Data



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