

Citrate Synthetase Rabbit pAb

db20999

Package : 20µL 50µL 100µL

Product Name : Citrate Synthetase Rabbit pAb**Cat.No.:** db20999**Synonyms** : CS**Application** : WB, IHC, ICC/IF, IP**Reactivity** : Human, Rat**Host species** : Rabbit

Background	The protein encoded by this gene is a Krebs tricarboxylic acid cycle enzyme that catalyzes the synthesis of citrate from oxaloacetate and acetyl coenzyme A. The enzyme is found in nearly all cells capable of oxidative metabolism. This protein is nuclear encoded and transported into the mitochondrial matrix, where the mature form is found. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human Citrate synthetase
Gene ID	1431
Swiss Prot	O75390
Synonyms	CS
Reactivity	Human, Rat
Application	WB, IHC, ICC/IF, IP
Recommended dilution	WB: 1:1000 IHC: 1:50 ICC/IF: 1:50 IP: 1:20
Calculated MW	52 kDa
Observed MW	45 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.