

Anti-Citrate Synthetase Rabbit Monoclonal Antibody

Introduction



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

Product parameters

Alternative Names	Citrate synthase; Citrate synthase; mitochondrial; Cs
Gene ID	1431
Gene Name	CS
SwissProt ID	O75390
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 52 kDa; Observed MW: 45 kDa
Conjugation	Unconjugated
Ex /\B	*BIO **APE×BIO
Em Achieve Perfect	Achieva Perfection, Explore the Unknown:
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-9F7F12
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthetic peptide of human Citrate synthetase
Purification	Affinity Purified
Buffer System	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB, IHC-F, IHC-P, ICC/IF
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months

Protocol

Configure the product according to the application range and recommended dilution ratio.

*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.





