Cytochrome C Rabbit pAb

db2293 **Package : 20μL 50μL 100μL**

Product Name : Cytochrome C Rabbit pAb
Cat.No.: db2293
Synonyms : CYC; HCS; THC4
Application : WB, IHC, ICC/IF, IP
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	This gene encodes a small heme protein that functions as a central component of the electron transport chain in mitochondria. The encoded protein associates with the inner membrane of the mitochondrion where it accepts electrons from cytochrome b and transfers them to the cytochrome oxidase complex. This protein is also involved in initiation of apoptosis. Mutations in this gene are associated with autosomal dominant nonsyndromic thrombocytopenia. Numerous processed pseudogenes of this gene are found throughout the human genome.[provided by RefSeq, Jul 2010]
Immunogen	A synthetic peptide of human Cytochrome C
Gene ID	54205
Swiss Prot	P99999
Synonyms	CYC; HCS; THC4
Reactivity	Human, Mouse, Rat
Application	WB, IHC, ICC/IF, IP
Recommended dilution	WB: 1:1000 IHC: 1:20-1:100 ICC/IF: 1:20-1:50 IP: 1:20
Calculated MW	12 kDa
Observed MW	14 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.