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PPCDC Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57845

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q96CD2
Reactivity	Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22395

Additional Information

Gene ID	60490
Other Names	Phosphopantothenoylcysteine decarboxylase, PPC-DC, 4.1.1.36, CoaC, PPCDC, COAC
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	PPCDC
Synonyms	COAC
Function	Catalyzes the decarboxylation of the cysteine moiety of 4-phosphopantothenoylcysteine to form 4'-phosphopantotheine and this reaction forms part of the biosynthesis of coenzyme A.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.