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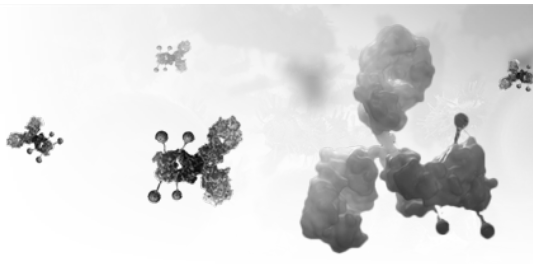

Rabbit Anti-Human PPIC Polyclonal antibody (DPABH-23257)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	CYPC fusion protein, sequence: RLLLPLVLCVGLGALVFSSGAEGFRKRGPSVTAKVFFDVRIGDKDVGRIVIGLFGKVVPK TVENFVALATGEKGYGYKGSKFHRVIKDFMIQGGDITTGDGTGGVSIYGETFPDENFKLK HYGIGWVSMANAGPDTNGSQFFITLTKPTWLDGKHVVFGKVIDGMTVVHSIELQATDGHD RPLTNCSIINSGKIDVKTPFVVEIADW (6-212aa encoded by BC002678)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB, IHC, IF, ELISA
Positive Control	HEK-293 cells, human heart tissue, mouse heart tissue
Format	Liquid
Size	50 µl, 100 µl
Buffer	PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Preservative	0.1% Sodium Azide
Storage	Store at -20°C. Aliquoting is unnecessary for -20°C storage.

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BACKGROUND

Introduction	The protein encoded by this gene is a member of the peptidyl-prolyl cis-trans isomerase (PPIase)) family. PPIases catalyze the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and accelerate the folding of proteins. Similar to other PPIases, this protein can bind immunosuppressant cyclosporin A.
Keywords	PPIC; peptidylprolyl isomerase C (cyclophilin C); CYPC; peptidyl-prolyl cis-trans isomerase C; PPIase C; parvulin; rotamase C; cyclophilin C;

GENE INFORMATION

Entrez Gene ID	5480
UniProt ID	P45877

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