

Cyclophilin F Rabbit pAb

db4343

Package : 20μL 50μL 100μL

Product Name : Cyclophilin F Rabbit pAb**Cat.No.:** db4343**Synonyms** : CYP3; CypD; CyP-M; Cyp-D**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

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. This protein is part of the mitochondrial permeability transition pore in the inner mitochondrial membrane. Activation of this pore is thought to be involved in the induction of apoptotic and necrotic cell death. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Cyclophilin F

Gene ID

10105

Swiss Prot

P30405

Synonyms

CYP3; CypD; CyP-M; Cyp-D

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF, FC

Recommended dilution

WB: 1:1000

IHC: 1:500

ICC/IF: 1:20

FC: 1:100

Calculated MW

22 kDa

Observed MW

18 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.

□