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Cyclophilin F Polyclonal Antibody

Cat #: G-AB-02409

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
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.

Gene ID:

Accession #: BC005020

Immunogen: Recombinant protein of human PPIF

Conjugation: Unconjugated

Swissprot: P30405

Calculated Molecular Weight: 22 kDa

Observed Molecular Weight:

Concentration: 0.7 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:500-1:2000, IHC 1:100-1:300

Storage: Store at -20°C. Avoid freeze / thaw cycles.