

PPIFPolyclonal Antibody

Catalog Number: E93208
Amount: 100ul

Background: The protein encoded by this gene is a member of the peptidyl-prolyl cis-trans isomerase

(PPlase) family. PPlases 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]

Species: Rabbit lsotype: lgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,

50% glycerol, pH7.3.

Synonyms: CYP3; CypD; CyP-M; Cyp-D;

Immunogen: Recombinant protein of human PPIF

Purification: Affinity purification

Reactivity: H M R
Applications: WB IHC IF

Molecular Weight: 22kDa
Swiss-Prot No.: P30405
Gene ID: 10105

References:

WB 1:500 - 1:1000 IHC 1:50- 1:100

IF 1:20- 1:50

Western blot analysis of extracts of various celllines, using PPIF antibody.