

Cyclophilin F Polyclonal Antibody

Catalog Number:E-AB-14906



Note: Centrifuge before opening to ensure complete recovery of vial contents.

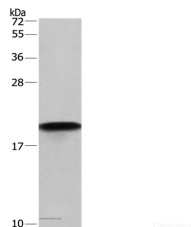
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant protein of human PPIF
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

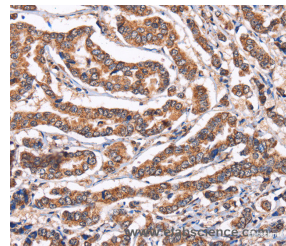
Applications Recommended Dilution

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

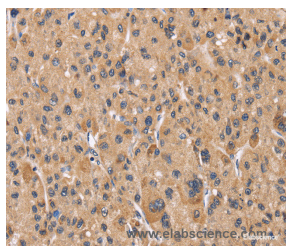
Data



Western Blot analysis of HeLa cell using Cyclophilin F Polyclonal Antibody at dilution of 1:675
Calculated Mw:22kDa



Immunohistochemistry of paraffin-embedded Human breast cancer using Cyclophilin F Polyclonal Antibody at dilution of 1:60



Immunohistochemistry of paraffin-embedded Human liver cancer using Cyclophilin F Polyclonal Antibody at dilution of 1:60

Preparation & Storage

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

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.

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