

CAB0993

Product Information

Product SKU:	CAB0993	Gene ID:	5478	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	17kDa	Conjugate:	Unconjugated
Calculated MW:	18kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes 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. The encoded protein is a cyclosporin binding-protein and may play a role in cyclosporin A-mediated immunosuppression. The protein can also interact with several HIV proteins, including p55 gag, Vpr, and capsid protein, and has been shown to be necessary for the formation of infectious HIV virions. Multiple pseudogenes that map to different chromosomes have been reported.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: CYPA; CYPH; HEL-S-69p; PPIA

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 100-165 of human PPIA (NP_066953.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.