

Recombinant

DGRmAb®

Cyclophilin A (DGR35986) Rabbit mAb

db16140

Package : 10µL 20µL 50µL 100µL

Product Name : Cyclophilin A (DGR35986) Rabbit mAb**Cat.No.:** db16140**Synonyms** : CYPA; CYPH; HEL-S-69p**Application** : WB, IHC-P**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**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. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Cyclophilin A

Gene ID

5478

Swiss Prot

P62937

Synonyms

CYPA; CYPH; HEL-S-69p

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:100-1:200

Calculated MW

18 kDa

Observed MW

18 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR35986

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.

Mouse spleen

Western blot analysis of extracts from Mouse spleen tissue using db16140 at 1:500.

