

Recombinant

DGRmAb®

Cyclophilin A (DGR35986) Rabbit mAb (PBS Only)

db16140-PBS

Package : 10µg 100µg

Product Name : Cyclophilin A (DGR35986) Rabbit mAb (PBS Only)**Cat.No.:** db16140-PBS**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

Calculated MW

18 kDa

Observed MW

18 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR35986

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.

Mouse spleen Western blot analysis of extracts from Mouse spleen tissue using [db16140](#) at 1:500.

