

Recombinant

DGRmAb®

## Cyclophilin B (DGR13502) Rabbit mAb (PBS Only)

db11930-PBS

Package : 10µg 100µg

**Product Name** : Cyclophilin B (DGR13502) Rabbit mAb (PBS Only)**Cat.No.:** db11930-PBS**Synonyms** : OI9; CYPB; SCYLP; CYP-S1; HEL-S-39**Application** : WB**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

The protein encoded by this gene is a cyclosporine-binding protein and is mainly located within the endoplasmic reticulum. It is associated with the secretory pathway and released in biological fluids. This protein can bind to cells derived from T- and B-lymphocytes, and may regulate cyclosporine A-mediated immunosuppression. Variants have been identified in this protein that give rise to recessive forms of osteogenesis imperfecta. [provided by RefSeq, Oct 2009]

**Immunogen**

A synthetic peptide of human Cyclophilin B

**Gene ID**

5479

**Swiss Prot**

P23284

**Synonyms**

OI9; CYPB; SCYLP; CYP-S1; HEL-S-39

**Reactivity**

Human,Mouse,Rat

**Application**

WB

**Calculated MW**

24 kDa

**Observed MW**

20 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR13502

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Concentration**

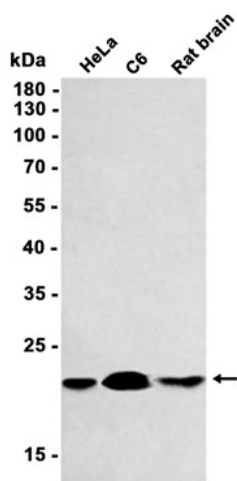
1 mg/mL

**Formulation**

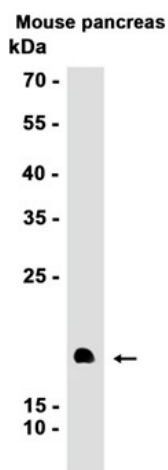
PBS Only

**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.



Western blot analysis of extracts from HeLa, C6 cells and Rat brain tissue using [db11930](#) at 1:500.



Western blot analysis of extracts from Mouse pancreas tissue using [db11930](#) at 1:1000.