Recombinant DGRmAb®

Cyclophilin B (DGR13502) Rabbit mAb (PBS Only)

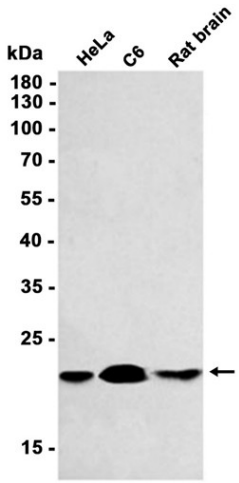
db11930-PBS **Package : 10μg 100μg**

Product Name : Cyclophilin B (DGR13502) Rabbit mAb (PBS Only)
Cat.No.: db11930-PBS
Synonyms : Ol9; CYPB; SCYLP; CYP-S1; HEL-S-39
Application : WB
Reactivity : Human,Mouse,Rat
Host species : Rabbit

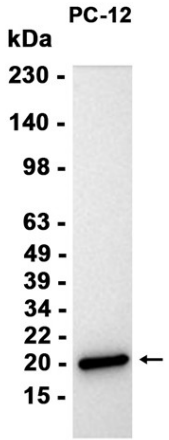
Background	The protein encoded by this gene is a cyclosporine-binding protein and is mainly located within the endoplasmic reticulum. It is associated with the secretory pathway and released in biological fluids. This protein can bind to cells derived from T- and B-lymphocytes, and may regulate cyclosporine 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	Ol9; 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

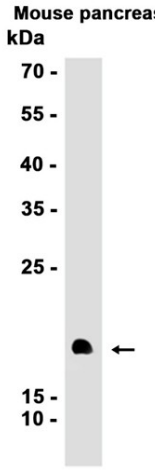
Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



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



Western blot analysis of extracts from PC-12 cells using db11930 at 1:2000.



Western blot analysis of extracts from Mouse pancreas tissue using db11930 at 1:1000.