Recombinant DGRmAb®

Cyclophilin B (DGR13502) Rabbit mAb

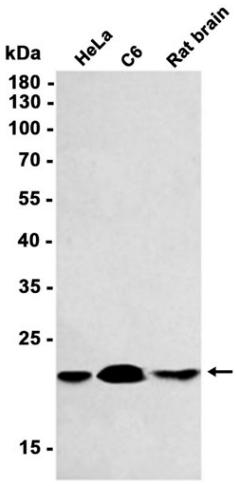
db11930 **Package : 10μL 20μL 50μL 100μL**

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

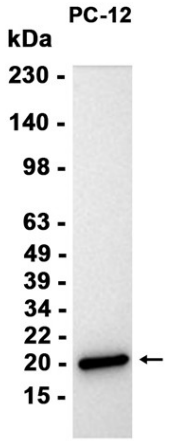
Background	The protein encoded by this gene is a cyclosporine-binding protein and is mainly located within the endoplasmic reticulum. It is associated with the secretory pathway and released in biological fluids. This protein can bind to cells derived from T- and B-lymphocytes, and may regulate cyclosporine 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
Recommended dilution	WB: 1:1000-1:5000
Calculated MW	24 kDa
Observed MW	20 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR13502
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability

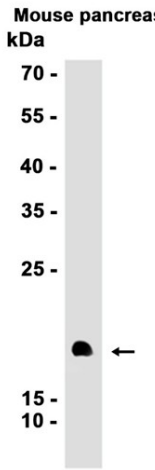
Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



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.