Recombinant DGRmAb®

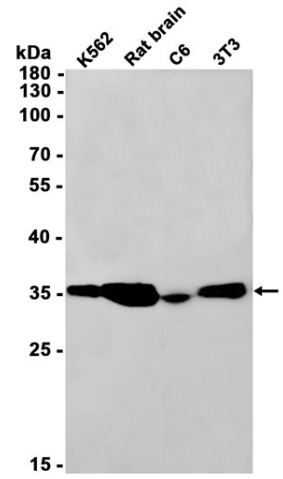
PP2A alpha/beta (DGR14453) Rabbit mAb

db12340 **Package : 10μL 20μL 50μL 100μL**

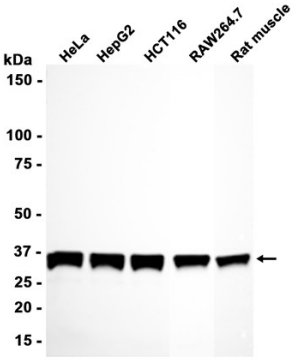
Product Name : PP2A alpha/beta (DGR14453) Rabbit mAb
Cat.No.: db12340
Synonyms : RP-C; PP2Ac; PP2CA; PP2Calpha
Application : WB, IHC-P, ICC/IF, FC
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	This gene encodes the phosphatase 2A catalytic subunit. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. This gene encodes an alpha isoform of the catalytic subunit. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human PP2A alpha
Gene ID	5515
Swiss Prot	P67775
Synonyms	RP-C; PP2Ac; PP2CA; PP2Calpha
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, ICC/IF, FC
Recommended dilution	WB: 1:1000-1:5000 IHC-P: 1:50-1:200 ICC/IF: 1:50 FC: 1:50
Calculated MW	36 kDa
Observed MW	36 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR14453
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 K562, C6, 3T3 cells and Rat Brain tissue using db12340 at 1:1000.



Western blot analysis of extracts from HeLa, HepG2, HCT116, RAW264.7 cells and Rat muscle tissue using db12340 at 1:1000.