



## Recombinant



# PP2A alpha/beta (DGR13088) Rabbit mAb

db13474 Package : 10μL 20μL 50μL 100μL

Product Name: PP2A alpha/beta (DGR13088) Rabbit mAb

Cat.No.: db13474

Synonyms: RP-C; PP2Ac; PP2CA; PP2Calpha

**Application :** WB, IHC-P, 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, FC

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:200-1:500

FC: 1:20-1:50

Calculated MW 36 kDa

Observed MW 36 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR13088

**Isotype** IgG

**Purity** Affinity Purification



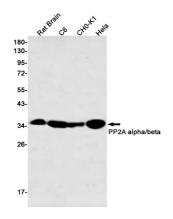


#### Conjugation

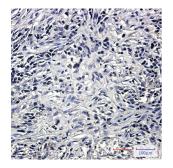
### Un-conjugated

#### **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 detection of PP2A alpha/beta in Rat Brain, C6, CHO-K1, Hela cell lysates using PP2A alpha/beta antibody (1:500 diluted).



Immunohistochemical analysis of paraffin-embedded human lung cancer using db13474 antibody.