

Recombinant

DGRmAb®

PPP1R16B (DGR16919) Rabbit mAb

db14768

Package : 10µL 20µL 50µL 100µL

Product Name : PPP1R16B (DGR16919) Rabbit mAb**Cat.No.:** db14768**Synonyms** : TIMAP; ANKRD4**Application** : WB, IP**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is membrane-associated and contains five ankyrin repeats, a protein phosphatase-1-interacting domain, and a carboxy-terminal CAAX box domain. Synthesis of the encoded protein is inhibited by transforming growth factor beta-1. The protein may bind to the membrane through its CAAX box domain and may act as a signaling molecule through interaction with protein phosphatase-1. Alternative splicing results in multiple transcript variants encoding different isoforms that may undergo similar processing to generate mature protein. [provided by RefSeq, Sep 2015]

Immunogen

A synthetic peptide of human PPP1R16B

Gene ID

26051

Swiss Prot

Q96T49

Synonyms

TIMAP; ANKRD4

Reactivity

Human

Application

WB, IP

Recommended dilution

WB: 1:1000-1:5000

IP: 1:20-1:50

Calculated MW

64 kDa

Observed MW

64 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR16919

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.