

Recombinant

DGRmAb®

AKAP14 (DGR36033) Rabbit mAb

db16268

Package : 10µL 20µL 50µL 100µL

Product Name : AKAP14 (DGR36033) Rabbit mAb**Cat.No.:** db16268**Synonyms :** AKAP28; PRKA14**Application :** WB, ICC/IF, IP**Reactivity :** Human, Mouse, Rat**Host species :** Rabbit**Background**

The A-kinase anchor proteins (AKAPs) are a group of structurally diverse proteins, which have the common function of binding to the regulatory subunit of protein kinase A (PKA) and confining the holoenzyme to discrete locations within the cell. This gene encodes a member of the AKAP family. The protein anchors PKA in ciliary axonemes and, in this way, may play a role in regulating ciliary beat frequency. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human AKAP14

Gene ID

158798

Swiss Prot

Q86UN6

Synonyms

AKAP28; PRKA14

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF, IP

Recommended dilution

WB: 1:1000-1:5000

ICC/IF: 1:100-1:200

IP: 1:20-1:100

Calculated MW

23 kDa

Observed MW

23 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR36033

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.