

Recombinant

DGRmAb®

PI3-Kinase p110 delta (DGR12763) Rabbit mAb

db15724

Package : 10µL 20µL 50µL 100µL

Product Name : PI3-Kinase p110 delta (DGR12763) Rabbit mAb**Cat.No.:** db15724**Synonyms** : APDS; PI3K; IMD14; p110D; P110DELTA**Application** : WB, ICC/IF, IP**Reactivity** : Human**Host species** : Rabbit**Background**

Phosphoinositide 3-kinases (PI3Ks) phosphorylate inositol lipids and are involved in the immune response. The protein encoded by this gene is a class I PI3K found primarily in leukocytes. Like other class I PI3Ks (p110-alpha p110-beta, and p110-gamma), the encoded protein binds p85 adapter proteins and GTP-bound RAS. However, unlike the other class I PI3Ks, this protein phosphorylates itself, not p85 protein.[provided by RefSeq, Jul 2010]

Immunogen

A synthetic peptide of human PI 3 Kinase p110 delta

Gene ID

5293

Swiss Prot

O00329

Synonyms

APDS; PI3K; IMD14; p110D; P110DELTA

Reactivity

Human

Application

WB, ICC/IF, IP

Recommended dilution

WB: 1:1000

ICC/IF: 1:200-1:500

IP: 1:50

Calculated MW

119 kDa

Observed MW

110 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR12763

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.

