

Recombinant

DGRmAb®

## PI3-Kinase p110 delta (DGR12763) Rabbit mAb (PBS Only)

db15724-PBS

Package : 100µg

**Product Name** : PI3-Kinase p110 delta (DGR12763) Rabbit mAb (PBS Only)**Cat.No.:** db15724-PBS**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

**Calculated MW**

119 kDa

**Observed MW**

110 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR12763

**Isotype**

IgG

**Purity**

Affinity Purification

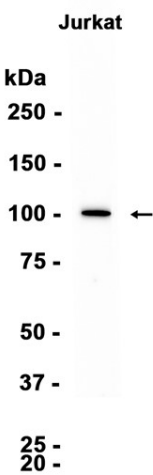
**Conjugation**

Un-conjugated

**Concentration**

1 mg/mL

Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Jurkat cells using [db15724](#) at 1:1000.