

Recombinant

DGRmAb®

**Fibronectin (DGR15429) Rabbit mAb (PBS Only)**

db15058-PBS

Package : 100µg

**Product Name** : Fibronectin (DGR15429) Rabbit mAb (PBS Only)**Cat.No.:** db15058-PBS**Synonyms** : Fn; Fn-1; E330027109**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Mouse,Rat**Host species** : Rabbit**Background**

Fibronectins bind cell surfaces and various compounds including collagen, fibrin, heparin, DNA, and actin. Fibronectins are involved in cell adhesion, cell motility, opsonization, wound healing, and maintenance of cell shape healing, and maintenance of cell shape. Involved in osteoblast compaction through the fibronectin fibrillogenesis cell-mediated matrix assembly process, essential for osteoblast mineralization. Participates in the regulation of type I collagen deposition by osteoblasts.

**Immunogen**

Recombinant protein of mouse Fibronectin

**Gene ID**

14268

**Swiss Prot**

P11276

**Synonyms**

Fn; Fn-1; E330027109

**Reactivity**

Mouse,Rat

**Application**

WB, IHC-P, ICC/IF, FC, IP

**Calculated MW**

273 kDa

**Observed MW**

300, 273 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR15429

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	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.

**Mouse whole blood**



Western blot analysis of extracts from Mouse whole blood tissue using [db15058](#) at 1:1000.