

Recombinant

DGRmAb®

## Fibronectin (DGR15429) Rabbit mAb

db15058

Package : 10µL 20µL 50µL 100µL

**Product Name** : Fibronectin (DGR15429) Rabbit mAb

**Cat.No.:** db15058

**Synonyms** : Fn; Fn-1; E330027I09

**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; E330027I09

### Reactivity

Mouse,Rat

### Application

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

### Recommended dilution

WB: 1:1000  
 IHC-P: 1:200-1:2000  
 ICC/IF: 1:100-1:200  
 FC: 1:200-1:500  
 IP: 1:20-1:50

### Calculated MW

273 kDa

### Observed MW

300, 273 kDa

### Host species

Rabbit

### Clonality

Monoclonal

### Clonality No.

DGR15429

<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.

**Mouse whole blood**



Western blot analysis of extracts from Mouse whole blood tissue using db15058 at 1:1000.