



Recombinant



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; E330027l09 **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; E330027l09

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



For Research Use Only **Product Datasheet**

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.

Mouse whole blood

kDa ← 250 - ← 150 -

100 -75 -

50 -

37 -25 -

20 -

15 -

10 -

Western blot analysis of extracts from Mouse whole blood tissue using db15058