

Recombinant

DGRmAb®

## Fibronectin (DGR33328) Rabbit mAb

db13186

Package : 10µL 20µL 50µL 100µL

**Product Name :** Fibronectin (DGR33328) Rabbit mAb**Cat.No.:** db13186**Synonyms :** FN; CIG; FNZ; MSF; ED-B; FINC; GFND; LETS; GFND2; SMDCF**Application :** WB, IHC-P, FC**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

This gene encodes fibronectin, a glycoprotein present in a soluble dimeric form in plasma, and in a dimeric or multimeric form at the cell surface and in extracellular matrix. The encoded preproprotein is proteolytically processed to generate the mature protein. Fibronectin is involved in cell adhesion and migration processes including embryogenesis, wound healing, blood coagulation, host defense, and metastasis. The gene has three regions subject to alternative splicing, with the potential to produce 20 different transcript variants, at least one of which encodes an isoform that undergoes proteolytic processing. The full-length nature of some variants has not been determined. [provided by RefSeq, Jan 2016]

**Immunogen**

A synthetic peptide of human Fibronectin

**Gene ID**

2335

**Swiss Prot**

P02751

**Synonyms**

FN; CIG; FNZ; MSF; ED-B; FINC; GFND; LETS; GFND2; SMDCF

**Reactivity**

Human,Mouse,Rat

**Application**

WB, IHC-P, FC

**Recommended dilution**WB: 1:1000  
IHC-P: 1:200-1:2000  
FC: 1:200-1:500**Calculated MW**

263 kDa

**Observed MW**

263 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR33328

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.



Western blot analysis of extracts from 3T3 cells using db13186 at 1:1000.