

Recombinant

DGRmAb®

Fos B (DGR20466) Rabbit mAb (PBS Only)

db14279-PBS

Package : 100µg

Product Name : Fos B (DGR20466) Rabbit mAb (PBS Only)**Cat.No.:** db14279-PBS**Synonyms** : AP-1; G0S3; GOS3; GOSB**Application** : WB, IHC-P, ICC/IF, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

The Fos gene family consists of 4 members: FOS, FOSB, FOSL1, and FOSL2. These genes encode leucine zipper proteins that can dimerize with proteins of the JUN family, thereby forming the transcription factor complex AP-1. As such, the FOS proteins have been implicated as regulators of cell proliferation, differentiation, and transformation. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Immunogen

Recombinant protein of human Fos B

Gene ID

2354

Swiss Prot

P53539

Synonyms

AP-1; G0S3; GOS3; GOSB

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, IP

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:200-1:1000

ICC/IF: 1:200-1:500

IP: 1:50

Calculated MW

36 kDa

Observed MW

38, 48 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR20466

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.