

Recombinant

DGRmAb®

## c-Fos (DGR15982) Rabbit mAb (PBS Only)

db14952-PBS

Package : 10µg 100µg

**Product Name** : c-Fos (DGR15982) Rabbit mAb (PBS Only)**Cat.No.:** db14952-PBS**Synonyms** : p55; AP-1; C-FOS**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human,Mouse**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. In some cases, expression of the FOS gene has also been associated with apoptotic cell death. [provided by RefSeq, Jul 2008]

**Immunogen**

Recombinant protein of human c-Fos

**Gene ID**

2353

**Swiss Prot**

P01100

**Synonyms**

p55; AP-1; C-FOS

**Reactivity**

Human,Mouse

**Application**

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

**Calculated MW**

41 kDa

**Observed MW**

62 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR15982

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Concentration**

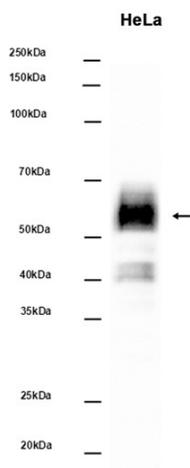
1 mg/mL

**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.



Western blot analysis of extracts from HeLa cells using [db14952](#) at 1:1000.