

Recombinant

DGRmAb®

## c-Fos (DGR15982) Rabbit mAb

db14952

Package : 10µL 20µL 50µL 100µL

**Product Name** : c-Fos (DGR15982) Rabbit mAb**Cat.No.:** db14952**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

**Recommended dilution**WB: 1:1000  
IHC-P: 1:200-1:2000  
ICC/IF: 1:500-1:1000  
FC: 1:200-1:500  
IP: 1:20-1:50**Calculated MW**

41 kDa

**Observed MW**

62 kDa

**Host species**

Rabbit

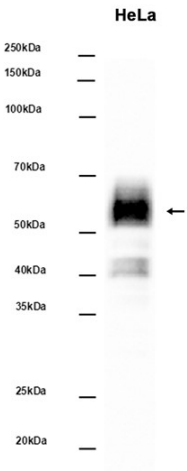
**Clonality**

Monoclonal

**Clonality No.**

DGR15982

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 HeLa cells using db14952 at 1:1000.