



Recombinant

DGRmAb<sup>®</sup>

## c-Fos (DGR13129) Rabbit mAb

db15652 Package : 10μL 20μL 50μL 100μL

Product Name: c-Fos (DGR13129) Rabbit mAb

Cat.No.: db15652

Synonyms: p55; AP-1; C-FOS

Application: WB, FC

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

 $regulators\ of\ cell\ proliferation,\ differentiation,\ and\ transformation.\ In\ some\ cases,\ expression\ of\ the$ 

FOS gene has also been associated with apoptotic cell death. [provided by RefSeq, Jul 2008]

**Immunogen** A synthetic peptide of human c-Fos

Gene ID 2353

Swiss Prot P01100

**Synonyms** p55; AP-1; C-FOS

Reactivity Human, Mouse, Rat

**Application** WB, FC

Recommended dilution WB: 1:1000-1:5000

FC: 1:1000

Calculated MW 41 kDa

Observed MW 62 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR13129

**Isotype** IgG

**Purity** Affinity Purification



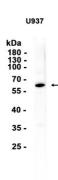
## For Research Use Only **Product Datasheet**

## 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 U937 cells using db15652 at 1:1000.