

c-Fos Rabbit pAb

db4871

Package : 20µL 50µL 100µL

Product Name : c-Fos Rabbit pAb**Cat.No.:** db4871**Synonyms** : p55; AP-1; C-FOS**Application** : WB, IHC, 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, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000

IHC: 1:500

ICC/IF: 1:200

FC: 1:100

IP: 1:20

Calculated MW

41 kDa

Observed MW

62 kDa

Host species

Rabbit

Clonality

Polyclonal

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.