



c-Fos Rabbit pAb

db4635 Package: 20μL 50μL 100μL

Product Name: c-Fos Rabbit pAb

Cat.No.: db4635

Host species: Rabbit

Synonyms: p55; AP-1; C-FOS **Application**: WB, IHC, ICC/IF, IP **Reactivity**: Human, Mouse

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, IP

Recommended dilution WB: 1:1000

IHC: 1:100

ICC/IF: 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



For Research Use Only **Product Datasheet**

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.