

For Research Use Only **Product Datasheet**

c-Fos Rabbit pAb

db2018 Package : 20μL 50μL 100μL

Product Name: c-Fos Rabbit pAb

Cat.No.: db2018

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: 1:2000

FC: 1:200

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.