

FRA1 (phospho-Ser265) rabbit pAb

Cat No.: ES16324

For research use only

Overview

Product Name FRA1 (phospho-Ser265) rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse; Rat Recommended dilutions WB 1:1000-2000

Immunogen Synthesized phosho peptide around human FRA1

(Ser265)

Specificity This antibody detects endogenous levels of

Human Mouse Rat FRA1 (phospho-Ser265)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name FRA1 (Ser265)
Gene Name FOSL1 FRA1
Cellular localization Nucleus .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 43kD
Human Gene ID 8061
Human Swiss-Prot Number P15407

Alternative Names Fos-related antigen 1 (FRA-1)

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. Several transcript variants encoding different isoforms have been found for this gene. [provided



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1 180 -- 140 -- 100 -- 75 -- 60 -- 45 -- FRA1 (p-Ser265) 25 -- 15 -- 10 --

by RefSeq, Jul 2014],

Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4° over night

