ARG43605
anti-FOSL1 / FRA1 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes FOSL1 / FRA1
Tested Reactivity	Hu, Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	FOSL1 / FRA1
Species	Human
Immunogen	Purified recombinant protein corresponding to N-terminal of human FOSL1 / FRA1.
Conjugation	Un-conjugated
Alternate Names	Fos-related antigen 1; FRA; FRA-1; fra-1; FRA1

Application Instructions

Application table

Application	Dilution
WB	1:500 - 1:2000

Application Note: * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Observed Size: 40 kDa

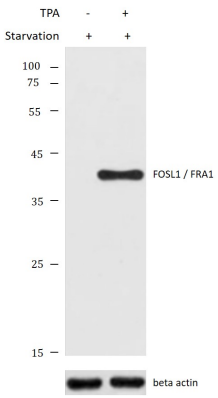
Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

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. [provided by RefSeq, Jul 2008]
Research Area	Gene Regulation antibody
Calculated Mw	29 kDa

Images



ARG43605 anti-FOSL1 / FRA1 antibody WB image

Western blot: 25 µg of HeLa cells treated by PMA/TPA (200 nM) for 15 minutes at 3737°C after serum-starvation overnight. The blot was stained with ARG43605 anti-FOSL1 / FRA1 antibody at 1:1000 dilution.