

ARG63984
anti-FOSL1 / FRA1 antibodyPackage: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes FOSL1 / FRA1
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog, Pig
Tested Application	WB
Specificity	No cross-reactivity is expected with V-FOS.
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	FOSL1 / FRA1
Species	Human
Immunogen	C-QREIEELQKQKER
Conjugation	Un-conjugated
Alternate Names	Fos-related antigen 1; FRA; FRA-1; fra-1; FRA1

Application Instructions

Application table	Application	Dilution
	WB	0.1 - 0.3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	29 kDa	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
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

Database links	GeneID: 8061 Human Swiss-port # P15407 Human
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



ARG63984 anti-FRA1 / FOSL1 antibody WB image

Western Blot: Human Bone Marrow lysate (35 µg protein in RIPA buffer) stained with ARG63984 anti-FRA1 antibody at 1 µg/ml dilution.