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anti-FOSL1 antibody (Internal Region)



Image



Overview

Quantity:	100 μg
Target:	FOSL1
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FOSL1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	FRA1 / FOSL1
Immunogen:	Peptide with sequence C-QREIEELQKQKER, from the internal region of the protein sequence according to NP_005429.1.
Sequence:	QREIEELQKQ KER
Isotype:	IgG
Specificity:	No cross-reactivity is expected with V-FOS.
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

rarget Details	
Target:	FOSL1
Alternative Name:	FOSL1 (FOSL1 Products)
Background:	FOSL1, FRA1, FOS-like antigen 1, HGNC:13718, fra-1, FOS-like antigen-1
Gene ID:	8061, 14283, 25445
NCBI Accession:	NP_005429
Application Details	
Application Notes:	Western Blot: Approx 26-28 kDa band observed in Human Bone Marrow, Breast and Placenta
	lysates (calculated MW of 29.4 kDa according to NP_005429.1). Recommended concentration:
	0.1-0.3 μg/mL.
	Peptide ELISA: antibody detection limit dilution 1:1000.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated
	at 4°C for a few weeks and still remain viable.



Image 1. ABIN185649 (1 μ g/ml) staining of Human Bone Marrow lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.