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# **FOSL1 Polyclonal Antibody**

catalog number: E-AB-12413

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Human; Rat

Immunogen Synthetic peptide of human FOSL1

Host Rabbit
Isotype IgG

**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western Blot analysis of 231 cell using FOSL1 Polyclonal

Antibody at dilution of 1:615

#### Calculated-MV:29 kDa

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## 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.

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