10320 Camino Santa Fe, Suite A
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# FOSL2 Antibody (monoclonal) (M02)

**Mouse monoclonal antibody raised against a full length recombinant FOSL2.**
**Catalog # AT2081a**

## Specification

### FOSL2 Antibody (monoclonal) (M02) - Product Information

| | |
|---|---|
| Application | **WB, E** |
| Primary Accession | P15408 |
| Other Accession | BC008899 |
| Reactivity | **Human** |
| Host | **mouse** |
| Clonality | **Monoclonal** |
| Isotype | **IgG2b Kappa** |
| Calculated MW | **35193** |

### FOSL2 Antibody (monoclonal) (M02) - Additional Information

**Gene ID** 2355

**Other Names**
Fos-related antigen 2, FRA-2, FOSL2, FRA2

**Target/Specificity**
FOSL2 (AAH08899, 1 a.a. ~ 122 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Dilution**
WB~~1:500~1000
E~~N/A

**Format**
Clear, colorless solution in phosphate buffered saline, pH 7.2 .

**Storage**
Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Precautions**
FOSL2 Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

### FOSL2 Antibody (monoclonal) (M02) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

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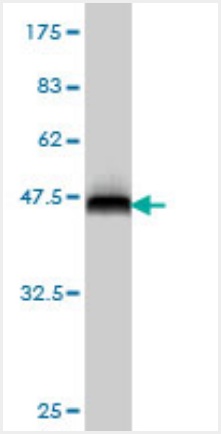
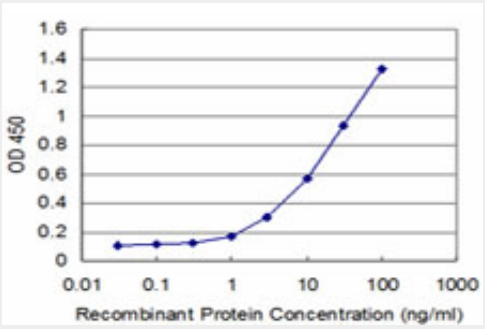
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**FOSL2 Antibody (monoclonal) (M02) - Images**




Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (39.16 KDa) .




Detection limit for recombinant GST tagged FOSL2 is approximately 0.3ng/ml as a capture antibody.

**FOSL2 Antibody (monoclonal) (M02) - 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]