Goat Anti-FRA1 / FOSL1 Antibody
Peptide-affinity purified goat antibody
Catalog # AF1441a

**Specification**

Goat Anti-FRA1 / FOSL1 Antibody - Product Information

<table>
<thead>
<tr>
<th>Application</th>
<th>WB</th>
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</thead>
<tbody>
<tr>
<td>Primary Accession</td>
<td>P15407</td>
</tr>
<tr>
<td>Other Accession</td>
<td>NP_005429, 8061, 14283 (mouse), 25445 (rat)</td>
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<td>Reactivity</td>
<td>Human Mouse, Rat, Pig, Dog, Cow</td>
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<tr>
<td>Host</td>
<td>Goat</td>
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<tr>
<td>Clonality</td>
<td>Polyclonal</td>
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<tr>
<td>Concentration</td>
<td>100ug/200ul</td>
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<tr>
<td>Isotype</td>
<td>IgG</td>
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<td>Calculated MW</td>
<td>29413</td>
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</tbody>
</table>

Goat Anti-FRA1 / FOSL1 Antibody - Additional Information

Gene ID 8061

Other Names
Fos-related antigen 1, FRA-1, FOSL1, FRA1

Format
0.5 mg IgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
Goat Anti-FRA1 / FOSL1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-FRA1 / FOSL1 Antibody - Protein Information

Name FOSL1

Synonyms FRA1

Cellular Location Nucleus

AF1441a (1 µg/ml) staining of Human Bone Marrow lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Goat Anti-FRA1 / FOSL1 Antibody - 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.

Goat Anti-FRA1 / FOSL1 Antibody - References


Goat Anti-FRA1 / FOSL1 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytometry
- Cell Culture

2009 Nov. PMID 19913121.