

**FRA2 Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51210**

**Specification**

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**FRA2 Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P15408</a>
Reactivity	<b>Human, Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>40 KDa</b>
Antigen Region	<b>261 - 320</b>

**FRA2 Antibody - Additional Information**

**Gene ID** 2355

**Other Names**

Fos-related antigen 2, FRA-2, FOSL2, FRA2

**Target/Specificity**

KLH conjugated synthetic peptide derived from human FRA2

**Dilution**

WB~~ 1:1000

**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**FRA2 Antibody - Protein Information**

**Name** FOSL2

**Synonyms** FRA2

**Function**

Controls osteoclast survival and size (By similarity). As a dimer with JUN, activates LIF transcription (By similarity). Activates CEBPB transcription in PGE2-activated osteoblasts (By similarity).

**Cellular Location**

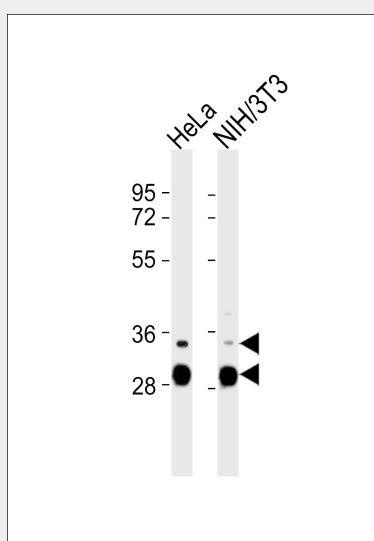
Nucleus {ECO:0000250|UniProtKB:P51145}.

## FRA2 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](#)

## FRA2 Antibody - Images



All lanes : Anti-FRA2 Antibody at 1:1000 dilution Lane 1: HeLa whole cell lysates Lane 2: NIH/3T3 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 35 kDa Blocking/Dilution buffer: 5% NFDN/TBST.

## FRA2 Antibody - Background

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## FRA2 Antibody - References

- Matsui M., et al. *Oncogene* 5:249-255(1990).  
Ota T., et al. *Nat. Genet.* 36:40-45(2004).  
Bechtel S., et al. *BMC Genomics* 8:399-399(2007).  
Halleck A., et al. Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.  
Hillier L.W., et al. *Nature* 434:724-731(2005).