


## Product datasheet

# Anti-FRA1 antibody ab50426

1 Image

### Overview

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|                            |   |
|----------------------------|---|
| <b>Product name</b>        | Anti-FRA1 antibody  |
| <b>Description</b>         | Goat polyclonal to FRA1   |
| <b>Host species</b>        | Goat  |
| <b>Specificity</b>         | No cross-reactivity expected with V-FOS.  |
| <b>Tested applications</b> | <b>Suitable for:</b> WB   |
| <b>Species reactivity</b>  | <b>Reacts with:</b> Human<br><b>Predicted to work with:</b> Mouse, Rat   |
| <b>Immunogen</b>           | Synthetic peptide:<br>C-QREIEELQKQKER<br>, corresponding to internal sequence amino acids 148-160 of Human FRA1<br><a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>  |
| <b>Positive control</b>    | Human Bone Marrow lysate.   |
| <b>General notes</b>       | <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p> |

### Properties

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|                             |   |
|-----------------------------|---|
| <b>Form</b>                 | Liquid  |
| <b>Storage instructions</b> | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |
| <b>Storage buffer</b>       | pH: 7.30<br>Preservative: 0.02% Sodium azide<br>Constituents: 0.5% Tris buffered saline, 0.5% BSA       |
| <b>Purity</b>               | Immunogen affinity purified   |
| <b>Clonality</b>            | Polyclonal  |

Isotype IgG

## Applications

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab50426 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes |
|-------------|-----------|-------|
| WB          |           |       |

**Application notes**

Peptide ELISA: Use at an assay dependent dilution. Antibody detection limit dilution 1:1,000.  
WB: Use at a concentration of 0.1 - 0.3 µg/ml. Detects a band of approximately 28 kDa (predicted molecular weight: 29 kDa).

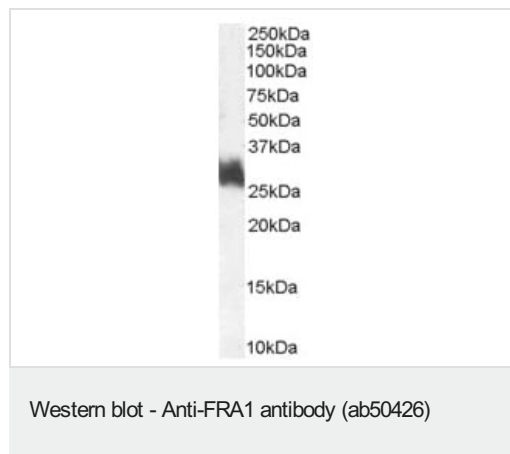
Not yet tested in other applications.  
Optimal dilutions/concentrations should be determined by the end user.

## Target

**Sequence similarities** Belongs to the bZIP family. Fos subfamily.  
Contains 1 bZIP domain.

**Cellular localization** Nucleus.

## Images



Anti-FRA1 antibody (ab50426) at 1 µg/ml + Human Bone Marrow lysate (35µg protein in RIPA buffer).

**Predicted band size:** 29 kDa

**Observed band size:** 28 kDa

Primary incubation was 1 hour. Detected by chemiluminescence.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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