

**FRA10AC1 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP20372b****Specification**

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**FRA10AC1 Antibody (C-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">Q70Z53</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	37548
Antigen Region	253-280

**FRA10AC1 Antibody (C-term) - Additional Information****Gene ID** 118924**Other Names**

Protein FRA10AC1, FRA10AC1, C10orf4

**Target/Specificity**

This FRA10AC1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 253-280 amino acids from the C-terminal region of human FRA10AC1.

**Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

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

**Precautions**

FRA10AC1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**FRA10AC1 Antibody (C-term) - Protein Information****Name** FRA10AC1**Synonyms** C10orf4

**Function** May be involved in pre-mRNA splicing.

**Cellular Location**

Nucleus

**Tissue Location**

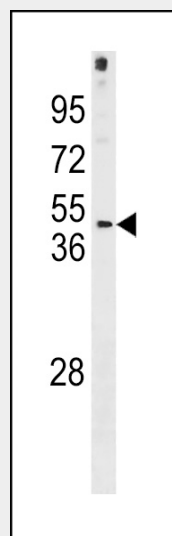
Ubiquitously expressed with higher expression in brain, heart, skeletal muscle, kidney and liver

**FRA10AC1 Antibody (C-term) - 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](#)

**FRA10AC1 Antibody (C-term) - Images**



FRA10AC1 Antibody (C-term) (Cat. #AP20372b) western blot analysis in NCI-H292 cell line lysates (35ug/lane). This demonstrates the FRA10AC1 antibody detected the FRA10AC1 protein (arrow).

**FRA10AC1 Antibody (C-term) - Background**

The function of the C10orf4 protein is unknown. Expansion of a polymorphic CGG repeat within the 5'-UTR of the C10orf4 gene may be the cause of folate-sensitive fragile site FRA10A expression. Fragile sites appear visually as nonstaining gaps on chromosomes that are inducible by specific cell culture conditions.