

FRA10AC1 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP20372b

Product Information

Application	WB, E
Primary Accession	Q70Z53
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB42861
Calculated MW	37548
Antigen Region	253-280

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.

Protein Information

Name	FRA10AC1
Synonyms	C10orf4
Function	May be involved in pre-mRNA splicing.
Cellular Location	Nucleus

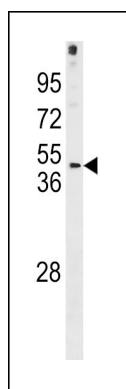
Tissue Location

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

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.

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.