

DATASHEET

FRA1 Rabbit Monoclonal Antibody(ARA883)

CAT. NO. ARA6710

KEY FEATURES

Target	FRA1	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Monoclonal
Applications	IHC	Storage	-20°C

BACKGROUND

Fos-related antigen 1 (FRA1) is a protein that in humans is encoded by the FOSL1 gene. The Fos gene family consists of 4 members: c-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. FOSL1 has been shown to interact with USF1 (human gene) and C-jun.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

IHC	1:1500-1:3000
-----	---------------

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

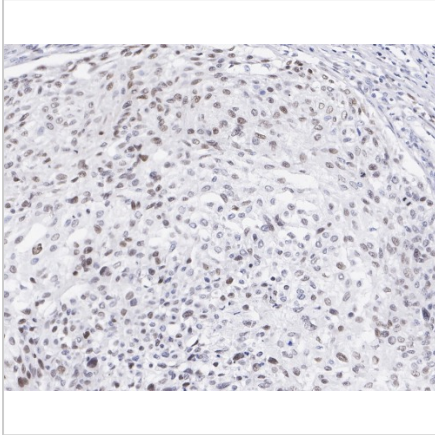
Antibody Type	Recombinant Rabbit monoclonal Antibody
Immunogen	Recombinant protein within Human FRA1 aa 121-220 / 271
Molecular Weight	Predicted band size: 29 kDa
Positive Control	MDA-MB-231 cell lysate, U-87 MG cell lysate, A431 cell lysate, human cervical carcinoma tissue, human small intestine tissue, U-87 MG
Conjugation	unconjugated
Form/Buffer	1*TBS (pH7.4), 0.05% BSA, 40% Glycerol, Preservative: 0.05% Sodium Azide
Isotype	IgG
Purification	Protein A affinity purified

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

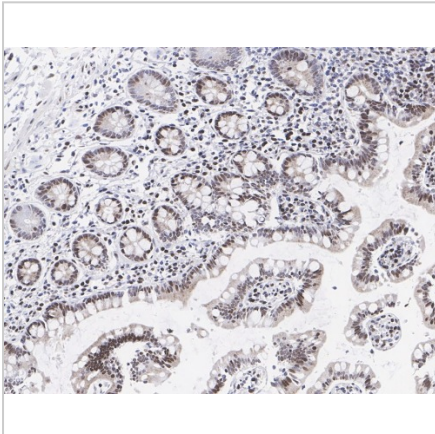
*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**FRA1 Rabbit Monoclonal Antibody(ARA883)**

CAT. NO. ARA6710

DATA

Immunohistochemical analysis of paraffin-embedded human cervical carcinoma tissue with FRA1 Rabbit Monoclonal Antibody(ARA883)



Immunohistochemical analysis of paraffin-embedded human small intestine tissue with FRA1 Rabbit Monoclonal Antibody(ARA883)

STORAGE

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

More information: www.arex.bio