

Summary

Production Name	FOSL2 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IHC-P,IF-P,IF-F,ICC/IF,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	FOSL2
Alternative Names	FOSL2; FRA2; Fos-related antigen 2; FRA-2
Gene ID	2355.0
SwissProt ID	P15408.The antiserum was produced against synthesized peptide derived from human Fra-2. AA range:271-320

Application

Dilution Ratio	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:10000, IF-P/IF-F/ICC/IF 1:50-200
Molecular Weight	43kDa

Product Name: FOSL2 Rabbit Polyclonal Antibody
Catalog #: APRab11071

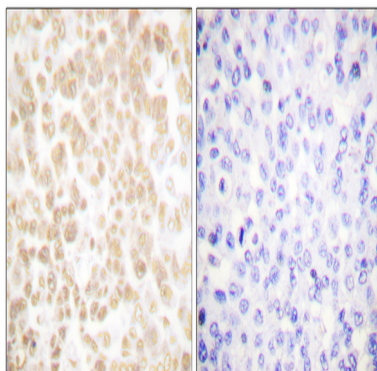


Background

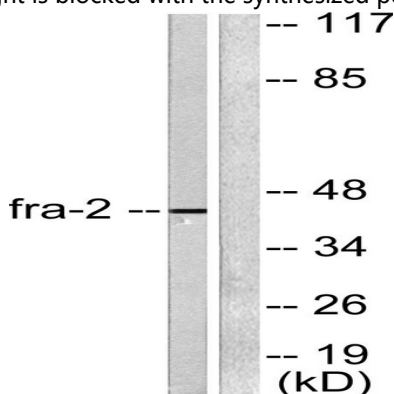
The Fos gene family consists of 4 members: FOS, FOSB, FOSL1, and FOSL2. These genes encode leucine zipper proteins that can dimerize with proteins of the JUN family, thereby forming the transcription factor complex AP-1. As such, the FOS proteins have been implicated as regulators of cell proliferation, differentiation, and transformation. [provided by RefSeq, Jul 2014],similarity:Belongs to the bZIP family.,similarity:Belongs to the bZIP family. Fos subfamily.,similarity:Contains 1 bZIP domain.,subunit:Heterodimer.,

Research Area

Image Data



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using Fra-2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from LOVO cells, using Fra-2 Antibody. The lane on the right is blocked with the synthesized peptide.

Note

For research use only.