



FOSL2 rabbit pAb

Cat No.:ES5357

For research use only

Overview

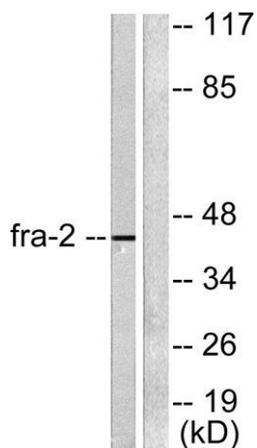
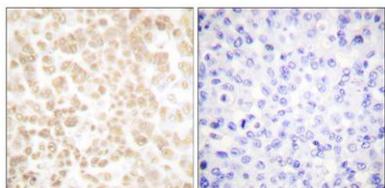
Product Name	FOSL2 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human Fra-2. AA range:271-320
Specificity	FOSL2 Polyclonal Antibody detects endogenous levels of FOSL2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Fos-related antigen 2
Gene Name	FOSL2
Cellular localization	Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	43kD
Human Gene ID	2355
Human Swiss-Prot Number	P15408
Alternative Names	FOSL2; FRA2; Fos-related antigen 2; FRA-2
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],

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.

