

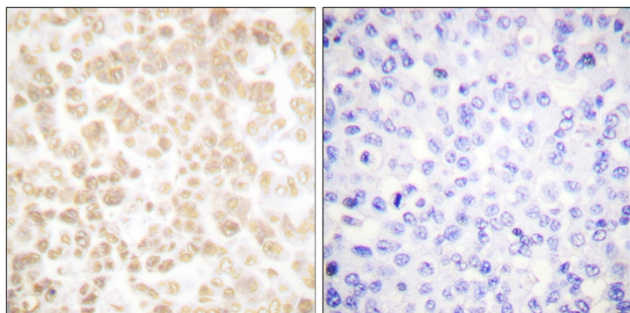


FOSL2 Polyclonal Antibody

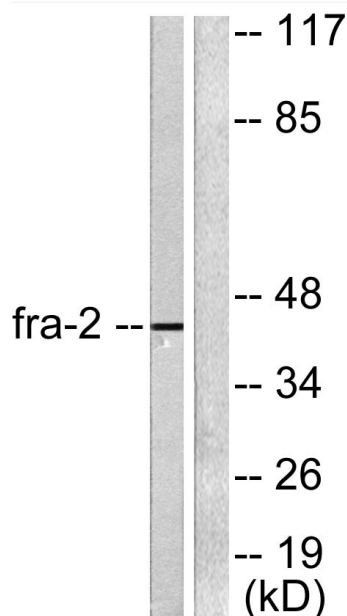
Catalog No	YP-Ab-01716
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;IHC;IF;ELISA
Gene Name	FOSL2
Protein Name	Fos-related antigen 2
Immunogen	The antiserum was produced against synthesized peptide derived from human Fra-2. AA range:271-320
Specificity	FOSL2 Polyclonal Antibody detects endogenous levels of FOSL2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FOSL2; FRA2; Fos-related antigen 2; FRA-2
Observed Band	43kD
Cell Pathway	Nucleus .
Tissue Specificity	Endothelial cell,Epithelium,Lung,
Function	similarity:Belongs to the bZIP family.,similarity:Belongs to the bZIP family. Fos subfamily.,similarity:Contains 1 bZIP domain.,subunit:Heterodimer.,
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],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



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.