



# FOSL2 Monoclonal Antibody

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



## Products Images

