

Datasheet for ABIN1533278
anti-FOSL2 antibody (AA 271-320)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	FOSL2
Binding Specificity:	AA 271-320
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOSL2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human Fra-2.
Isotype:	IgG
Specificity:	Fra-2 Antibody detects endogenous levels of total Fra-2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	FOSL2
Alternative Name:	Fra-2 (FOSL2 Products)
Background:	Synonyms: FLJ23306, FRA2, FOS-RELATED ANTIGEN 2

Target Details

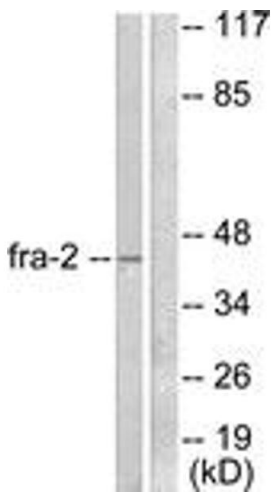
	NCBI Gene Symbol: FOSL2
Molecular Weight:	35 kDa
Gene ID:	2355
OMIM:	601575
UniProt:	P15408
Pathways:	Feeding Behaviour , Photoperiodism

Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:10000
Comment:	Unigene-Number: Hs.220971, Hs.596972 (NCBI Gene Symbol: FOSL2)
Restrictions:	For Research Use only

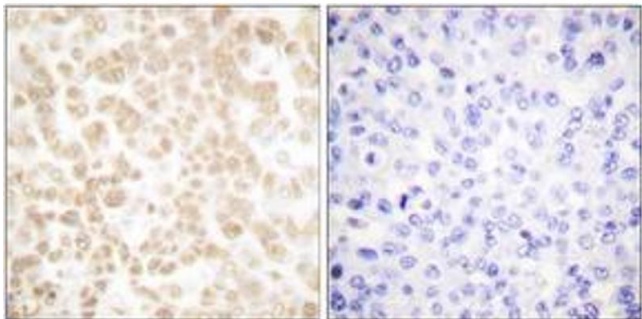
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from LOVO cells, using Fra-2 Antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry

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