

Datasheet for ABIN673104
anti-FOSL2 antibody (AA 231-326)

3 Images

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Overview

Quantity:	100 µL
Target:	FOSL2
Binding Specificity:	AA 231-326
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOSL2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FRA2
Isotype:	IgG
Specificity:	This antibody has around 75 % homology with FRA1.
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Cow,Sheep,Pig,Chicken,Rabbit,Guinea Pig
Purification:	Purified by Protein A.

Target Details

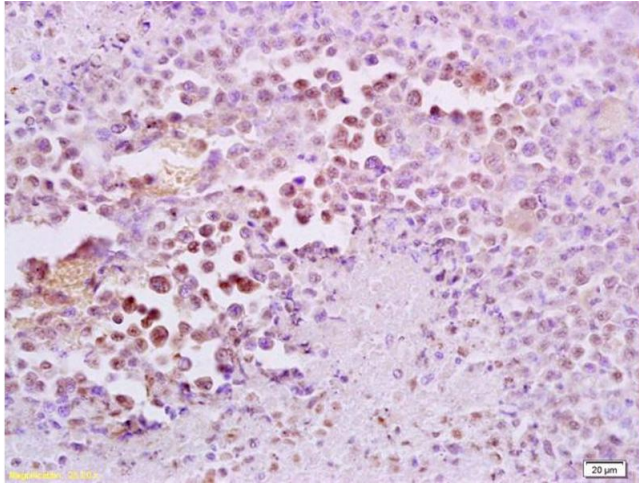
Target:	FOSL2
Alternative Name:	FRA2 (FOSL2 Products)
Background:	Synonyms: FRA2, Fos-related antigen 2, FRA-2, FOSL2 Background: Controls osteoclast survival and size. As a dimer with JUN, activates LIF transcription. Activates CEBPB transcription in PGE2-activated osteoblasts.
Gene ID:	2355
UniProt:	P15408
Pathways:	Feeding Behaviour , Photoperiodism

Application Details

Application Notes:	ELISA 1:500-1000 FCM 1:20-100 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

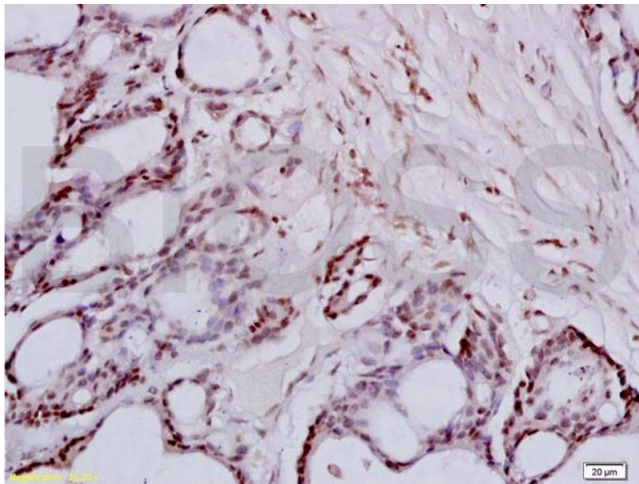
Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



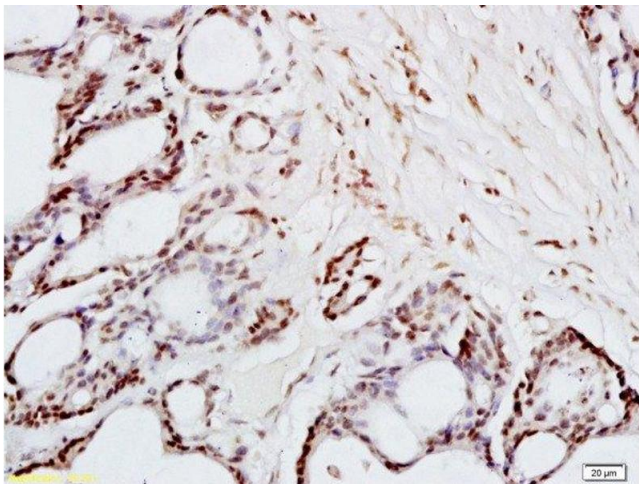
Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded mouse lymphoma tissue labeled with Anti-FRA2/FOSL2 Polyclonal Antibody, Unconjugated (ABIN673104) at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry

Image 2. Formalin-fixed and paraffin embedded human colon carcinoma tissue labeled with Anti-FRA2/FOSL2 Polyclonal Antibody, Unconjugated (ABIN673104) at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Formalin-fixed and paraffin embedded human colon carcinoma tissue labeled with Anti-FRA2/FOSL2 Polyclonal Antibody, Unconjugated at 1:200 followed by conjugation to the secondary antibody and DAB staining