

FOSL2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant FOSL2.

Catalog # AT2080a

Product Information

Application	WB, IF, E
Primary Accession	P15408
Other Accession	BC008899
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b Kappa
Clone Names	2B4-1C2
Calculated MW	35193

Additional Information

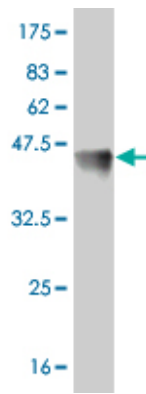
Gene ID	2355
Other Names	Fos-related antigen 2, FRA-2, FOSL2, FRA2
Target/Specificity	FOSL2 (AAH08899, 1 a.a. ~ 122 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IF~~1:50~200 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	FOSL2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

Background

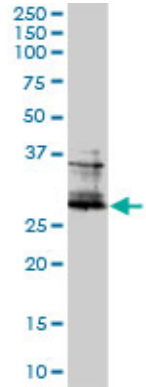
The Fos gene family consists of 4 members: FOS, FOSB, FOSL1, and FOSL2. These genes encode leucine zipper proteins that can dimerize with proteins of the JUN family, thereby forming the transcription factor complex AP-1. As such, the FOS proteins have been implicated as regulators of cell proliferation, differentiation, and transformation. [provided by RefSeq]

Images

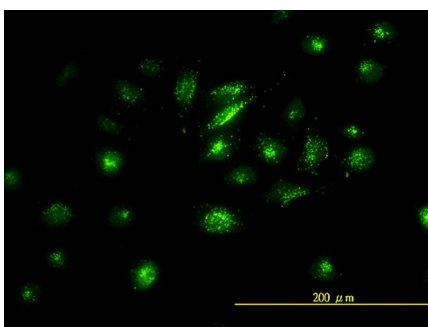
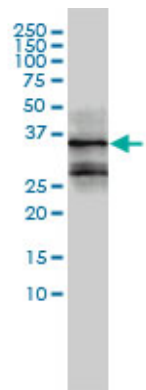
Antibody Reactive Against Recombinant Protein.Western
Blot detection against Immunogen (39.16 KDa) .



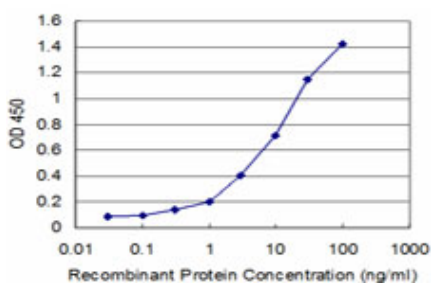
FOSL2 monoclonal antibody (M01), clone 2B4-1C2.
Western Blot analysis of FOSL2 expression in Jurkat (Cat # AT2080a)



FOSL2 monoclonal antibody (M01), clone 2B4-1C2
Western Blot analysis of FOSL2 expression in MCF-7 (Cat # AT2080a)



Immunofluorescence of monoclonal antibody to FOSL2 on HeLa cell. [antibody concentration 20 ug/ml]



Detection limit for recombinant GST tagged FOSL2 is approximately 0.3ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.