

Datasheet for ABIN1327111
anti-c-FOS antibody (AA 1-100)



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2 Images

Overview

Quantity:	100 µg
Target:	c-FOS (c-Fos)
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This c-FOS antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant FOS.
Immunogen:	FOS (NP_005243.1, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MMFSGFNADY EASSSRCSSA SPAGDSLSTYY HSPADSFSSM GSPVNAQDFC TDLAVSSANF IPTVTAISTS PDLQWLQPA LVSSVAPSQT RAPHFPGVPA
Clone:	2F3
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	c-FOS (c-Fos)
Alternative Name:	FOS (c-Fos Products)
Background:	Full Gene Name: v-fos FBJ murine osteosarcoma viral oncogene homolog Synonyms: AP-1,C-FOS
Gene ID:	2353
NCBI Accession:	NM_005252
Pathways:	S100 Proteins

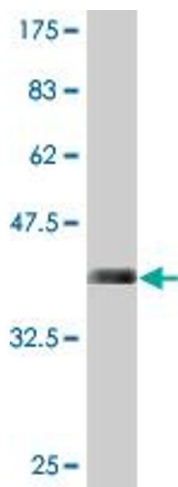
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

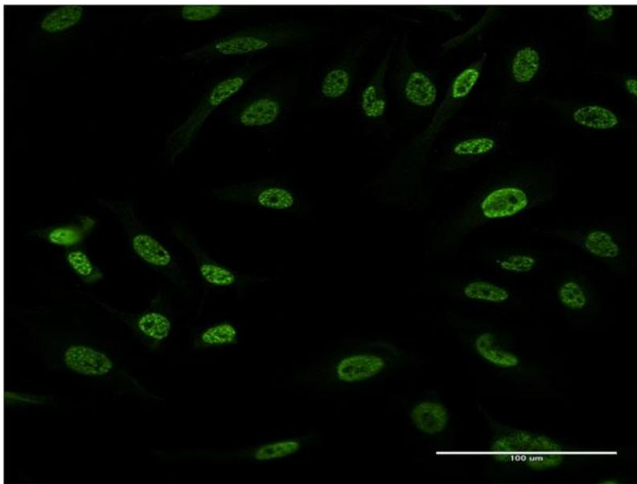
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (37 KDa) .



Immunofluorescence

Image 2. Immunofluorescence of monoclonal antibody to FOS on HeLa cell. [antibody concentration 10 ug/ml]