Fos B Rabbit mAb

Catalog No: #58812

Package Size: #58812-1 50ul #58812-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

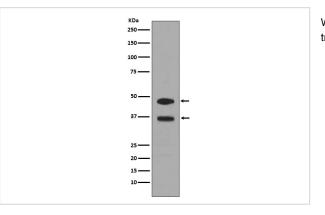
# Description

Product Name	Fos B Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP
Species Reactivity	Human Mouse Rat
Specificity	Fos B Antibody detects endogenous levels of total Fos B
Immunogen Description	A synthesized peptide derived from human Fos B
Other Names	G0/G1 switch regulatory protein 3, G0S3, Protein fosB; GOSB; Oncogene FOSB; Activator protein 1;
Accession No.	Uniprot:P53539
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

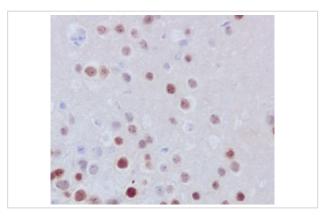
# Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:20

## Images



Western blot analysis of FosB expression in C6 cell lysate treated with serum.



Immunohistochemical analysis of paraffin-embedded mouse brain, using Fos B Antibody.

### Product Description

FosB interacts with Jun proteins enhancing their DNA binding activity. 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.

#### Background

FosB interacts with Jun proteins enhancing their DNA binding activity. 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.

Note: This product is for in vitro research use only