

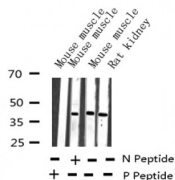
## Phospho-JunB (Ser259) Ab

Cat.#: AF3198  
 Size: 100ul,200ul

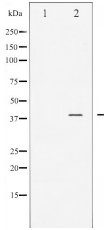
Concn.: 1mg/ml  
 Source: Rabbit

Mol.Wt.: 38kDa  
 Clonality: Polyclonal

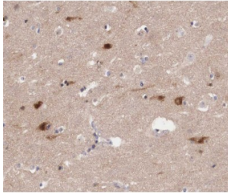
Application:	WB 1:500-1:2000 IHC 1:50-1:200 IP
Reactivity:	Human,Mouse,Rat
Purification:	The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Specificity:	Phospho-JunB (Ser259) Ab detects endogenous levels of JunB only when phosphorylated at Serine 259.
Immunogen:	A synthesized peptide derived from human JunB around the phosphorylation site of Serine 259.
Uniprot:	P17275
Description:	JunB Transcription factor involved in regulating gene activity following the primary growth factor response. Binds to the DNA sequence 5'-TGA[CG]TCA-3'.
Subcellular Location:	Nucleus;
Tissue Specificity:	By growth factors.
Similarity:	Belongs to the bZIP family. Jun subfamily.
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.



Western blot analysis of Phospho-JunB (Ser259) expression in various lysates



Western blot analysis of JunB phosphorylation expression in HeLa whole cell lysates, The lane on the left is treated with the antigen-specific peptide.



AF3198 at 1/200 staining human brain tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.