

Anti-JUNB (pS259) Antibody

Rabbit polyclonal antibody to JUNB (pS259)

Catalog # AP60330

Product Information

Application	WB, IP, IHC
Primary Accession	P17275
Other Accession	P09450
Reactivity	Human, Mouse, Rat, Bovine, SARS
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35879

Additional Information

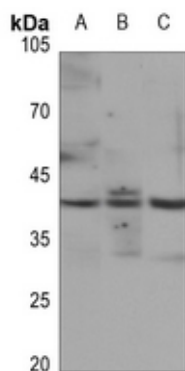
Gene ID	3726
Other Names	Transcription factor jun-B
Target/Specificity	Recognizes endogenous levels of JUNB (pS259) protein.
Dilution	WB~~WB (1/500 - 1/1000), IHC (1/100 - 1/200), IP (1/10 - 1/100) IP~~N/A IHC~~WB (1/500 - 1/1000), IHC (1/100 - 1/200), IP (1/10 - 1/100)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

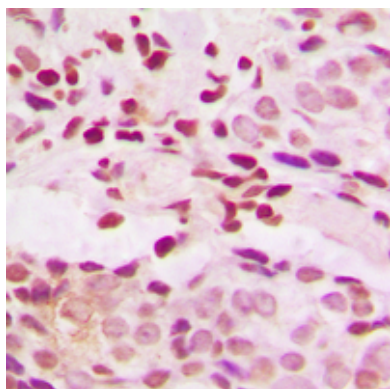
Name	JUNB
Function	Transcription factor involved in regulating gene activity following the primary growth factor response. Binds to the DNA sequence 5'-TGA[GC]TCA-3'. Heterodimerizes with proteins of the FOS family to form an AP-1 transcription complex, thereby enhancing its DNA binding activity to an AP-1 consensus sequence and its transcriptional activity (By similarity).
Cellular Location	Nucleus.

Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human JUNB (pS259). The exact sequence is proprietary.



Western blot analysis of JUNB (pS259) expression in mouse liver (A), mouse kidney (B), rat kidney (C) whole cell lysates.



Immunohistochemical analysis of JUNB (pS259) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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