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35-1384: Polyclonal Antibody to JunB (Ab-259)

Clonality :	Polyclonal
Application :	WB,IHC
Reactivity :	Human
Gene :	JUNB
Gene ID :	3726
Uniprot ID :	P17275
Format :	Purified
Alternative Name :	AP-1
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa.257~261 (P-V-S-P-I) derived from Human JunB.

Description

Transcription factor involved in regulating gene activity following the primary growth factor response. Binds to the DNA sequence 5'-TGA[CG]TCA-3'.

Product Info

Amount :	50 µl / 100 µl
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 43kd, Western blotting: 1:500~1:1000, Immunohistochemistry: 1:50~1:100

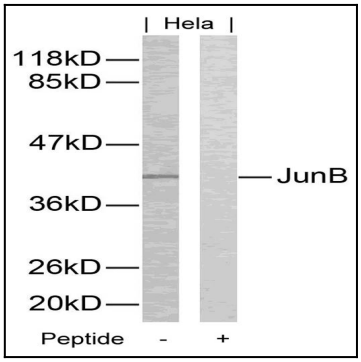


Figure 1: Western blot analysis of extracts from Hela cells using JunB(Ab-259) Antibody 35-1384 and the same antibody preincubated with blocking peptide.

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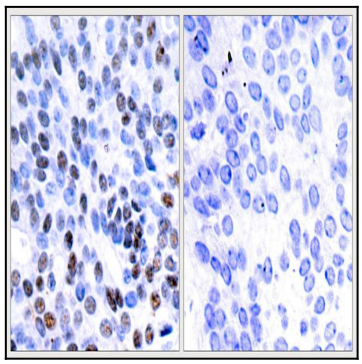


Figure 2: Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using JunB(Ab-259) Antibody 35-1384 (left) or the same antibody preincubated with blocking peptide(right).

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