# Product datasheet Anti-c-Jun/JUN (Phospho-S63) Antibody (Clone#IGA-10)

Antibody (Clone#IGA-10)
Catalog Number: BM4845



**BOSTER BIOLOGICAL TECHNOLOGY** 

Building C21, 3rd and 4th floors, Optics Valley Biomedical Accelerator, Wuhan East Lake High-tech Development Zone

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<b>Basic Inform</b>	ation	
Product Name	Anti-c-Jun/JUN (Phospho-S63) Antibody (Clone#IGA-10)	
Gene Name	JUN	
Source	Rabbit	
Clonality	Monoclonal	
Isotype	IgG	
Species Reactivity	human, mouse, rat	
Tested Application	WB, IHC, ICC/IF	
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.	
Immunogen	A synthesized peptide derived from human Phospho-c-Jun (S63)	
Concentration	500 ug/ml	
Purification	Affinity-chromatography	
Observed MW	36-48 kDa	
Dilution Ratios	Western blot (WB): Immunohistochemistry (IHC): Immunocytochemistry/Immunofluorescer	1:500-2000 1:50-200 nce (ICC/IF):1:50-200

## **Storage**

12 months from date of receipt, -20°C as supplied. 6 months 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.

## **Background Information**

This gene is the putative transforming gene of avian sarcoma virus 17. It encodes a protein which is highly similar to the viral protein, and which interacts directly with specific target DNA sequences to regulate gene expression. This gene is intronless and is mapped to 1p32-p31, a chromosomal region involved in both translocations and deletions in human malignancies.

## Reference

Anti-c-Jun/JUN (Phospho-S63) Antibody (Clone#IGA-10)被引用在6文献中。

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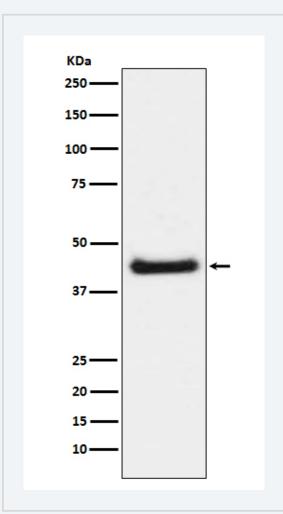


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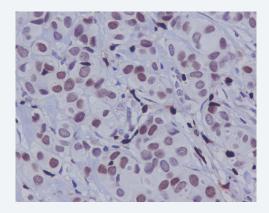
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## **Selected Validation Data**



Western blot analysis of c-Jun phosphorylation expression in NIH/3T3 cell lysate treated with Anisomycin.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma, using Phospho-c-Jun (S63) Antibody.

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MERGED BM4845

Phalloidin-TRITC DAPI

 $Immun of luorescent\ analysis\ using\ the\ Antibody.$