

Basic Information

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):	1:500-2000
	Immunohistochemistry (IHC):	1:50-200
	Immunocytochemistry/Immunofluorescence (ICC/IF):	1:50-200

Storage

12 months from date of receipt, -20°C as supplied.

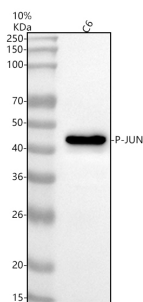
Background Information

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7文献中。

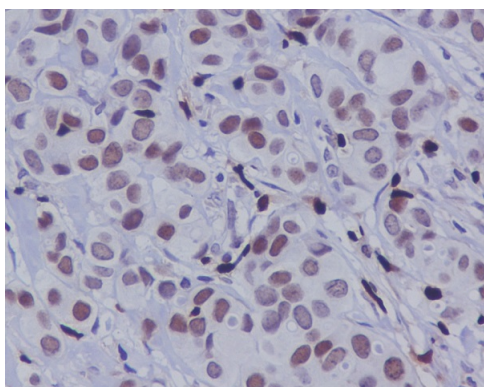
Selected Validation Data



Western blot analysis of anti-c-Jun/JUN (Phospho-S63) antibody (BM4845). The sample well of each lane was loaded with 30 ug of sample under reducing conditions.

Lane 1: rat C6 whole cell lysates.

After electrophoresis, proteins were transferred to a membrane. Then the membrane was incubated with rabbit anti-c-Jun/JUN (Phospho-S63) antigen affinity purified monoclonal antibody (BM4845) at a dilution of 1:1000 and probed with a goat anti-rabbit IgG-HRP secondary antibody (Catalog # BA1054). The signal is developed using ECL Plus Western Blotting Substrate (Catalog # AR1197). A specific band was detected for c-Jun/JUN (Phospho-S63) at approximately 45 kDa. The expected band size for c-Jun/JUN (Phospho-S63) is at 36 kDa.



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

Product datasheet

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

Catalog Number: **BM4845**

BOSTER®

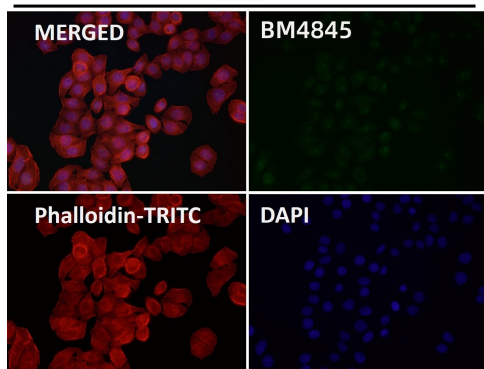
antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY

Building C21, 3rd to 5th Floors, Optics Valley Biopharmaceutical Accelerator,
East Lake High-Tech Development Zone, Wuhan.

Web: www.boster.com Phone: 027-67845390/1/2 Email: boster@boster.com

Hela



Immunofluorescent analysis using the Antibody.