

Phospho-c-Jun-S63 polyclonal antibody

| Catalog: | BS79494 | Host: | Rabbit | Reactivity: | Human, Mouse, Rat |
|----------|---------|-------|--------|-------------|-------------------|
| | | | | | |

BackGround:

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.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

44KDa

Swiss-Prot:

P05412

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000|IHC,1:50 - 1:200

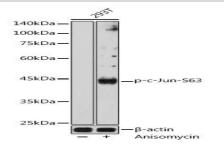
Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Modification:

Phosphorylated

DATA:



Western blot analysis of extracts of 293T cells, using Phos-

Bioworld Technology, Inc.

 Add:
 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA.

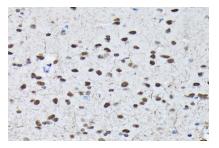
 Email:
 info@bioworlde.com

 Tel:
 6123263284

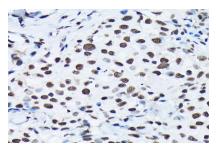
 Fax:
 6122933841

 pho-c-Jun-S63 antibody at 1:1000 dilution.293T cells were treated by Anisomycin at 37°C for 30 minutes after serum-starvation overnight.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
br/>Detection: ECL Basic

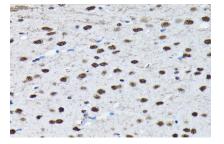
Kit .< br/>Exposure time: 30s.



Immunohistochemistry of paraffin-embedded rat brain using Phospho-c-Jun-S63 Rabbit pAb at dilution of 1:250 .Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded human breast cancer using Phospho-c-Jun-S63 Rabbit pAb at dilution of 1:250 .Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded mouse brain using Phos-

Bioworld technology, co. Ltd. Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China. Email: info@biogot.com Tel: 0086-025-68037686 Fax: 0086-025-68035151



PRODUCT DATA SHEET

Bioworld Technology,Inc.

pho-c-Jun-S63 Rabbit pAb at dilution of 1:250 .Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol. Note:

For research use only, not for use in diagnostic procedure.

| Bioworld Technology, Inc. | | | Bioworld technology, co. Ltd. | | |
|---------------------------|---|--------|--|--|--|
| Add: | 1660 South Highway 100, Suite 500 St. Louis Park, | Add: | No 9, weidi road Qixia District Nanjing, 210046, | | |
| | MN 55416,USA. | | P. R. China. | | |
| Email: | info@bioworlde.com | Email: | info@biogot.com | | |
| Tel: | 6123263284 | Tel: | 0086-025-68037686 | | |
| Fax: | 6122933841 | Fax: | 0086-025-68035151 | | |