Leader in Biomolecular Solutions for Life Science

Phospho-c-Jun-S73 Rabbit pAb

Catalog No.: AP0119 3 Publications



Basic Information

Observed MW 42kDa

Calculated MW 36kDa

Category Primary antibody

Applications WB,IHC-P,ELISA

Cross-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.

Recommended Dilutions

WB	1:500 - 1:1000
IHC-P	1:50 - 1:200
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID 3725

Swiss Prot P05412

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

AP1; p39; AP-1; cJUN; c-Jun; Phospho-c-Jun-S73

Contact

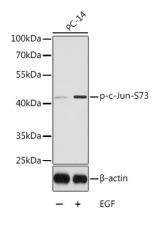
6	400-999-6126
\times	cn.market@abclonal.com.cn
€	www.abclonal.com.cn

Product Information

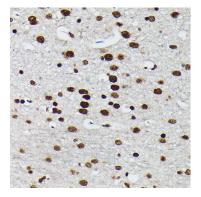
Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

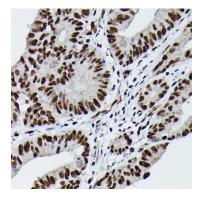
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



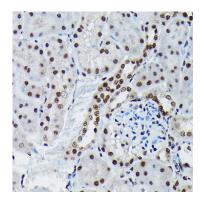
Western blot analysis of lysates from PC14 cells using Phospho-c-Jun-S73 Rabbit pAb (AP0119). Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% BSA.



Immunohistochemistry analysis of paraffinembedded Rat brain using Phospho-c-Jun-S73 Rabbit pAb (AP0119) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Human colon carcinoma using Phospho-c-Jun-S73 Rabbit pAb (AP0119) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Mouse kidney using Phospho-c-Jun-S73 Rabbit pAb (AP0119) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.