

Mouse Monoclonal anti human JNK1

ORDERING INFORMATION

Catalog No: hAP-0787 Size: 100µg Storage: <-20°C

Immunogen: Recombinant human JNK1

Ig Type: Mouse IgG1
Clone: MM0787-24P46
Applications: WB and ICC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells) from a mouse immunized with Recombinant human JNK1.

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 500μ l sterile PBS and the final concentration is $200\mu g/m$ l. Reconstituted antibody can also be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody recognizes human JNK1 in direct ELISA and human, mouse, and rat JNK1 expressed predominantly as p46 JNK, with lesser amounts of p54 JNK in Western blots. No cross-reactivity with recombinant human JNK2 or JNK 3 is observed.

Applications:

1.	WB	Yes	1:1000-2000
2.	ICC	Yes	1:50-100