

Mouse Monoclonal Antibody to c-Jun

Catalogue Number	sAP-0604
Target Molecule	Name: c-Jun Aliases: AP1; AP-1; c-Jun; Jun MW: 43kDa Entrez Gene ID: 3725
Description	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.
Immunogen	Purified recombinant fragment of human c-Jun expressed in E. Coli. ;
Reactive Species	Human; Mouse
Clone	MM4H9;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Ascitic fluid containing 0.03% sodium azide.
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000; ICC: 1 to 200 - 1 to 1000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. J Biol Chem. 2010 Mar 12;285(11):8218-26. ; 2. Mol Cancer. 2010 May 19;9:111.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**