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[Primary Antibody]

Recombinant Rabbit Anti-JUN Monoclonal Antibody

Catalog Number: SLA2980M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	7B4
GeneID:	3725
SWISS:	P05412
Target:	JUN
Immunogen:	A synthesized peptide derived from human c Jun around the phosphorylation site of T91
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:1000-2000) IP (1:20-50) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human,Mouse,Rat
Predicted MW.:	36 kDa
Background:	Transcription factor that recognizes and binds to the AP-1 consensus motif 5'-TGA[GC]TCA-3'. Heterodimerizes with proteins of the FOS family to form an AP-1 transcription complex, thereby enhancing its DNA binding activity to the AP-1 consensus sequence 5'-TGA[GC]TCA-3' and enhancing its transcriptional activity.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.