

Antibodies Product Datasheet

Product Name:	AP-1 (Phospho-Tyr170) Antibody
Catalog Number:	A7134
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human c-Jun around the phosphorylation site of Tyr170. AA range:137-186
Concentration:	1 mg/ml
Gene Name:	JUN
Protein Name:	Transcription factor AP-1
Other Name:	JUN; Transcription factor AP-1; Activator protein 1; AP1; Proto-oncogene c-Jun; V-jun avian sarcoma virus 17 oncogene homolog; p39
Human Swiss Prot No.:	P05412
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-AP-1 (Y170) Polyclonal Antibody detects endogenous levels of AP-1 protein only when phosphorylated at Y170.
Storage and Stability:	-20°C/1 year