

Rabbit AP-1 Polyclonal Antibody | anti-AP-1 antibody

AP-1 (Phospho-Ser63) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA29707	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, ELISA

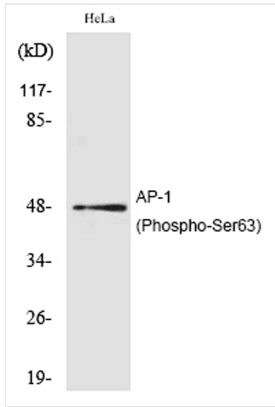
PRODUCT SYNONYMS

AP-1; Polyclonal Antibody; AP-1 (Phospho-Ser63) Polyclonal Antibody; JUN; Transcription factor AP-1; Activator protein 1; AP1; Proto-oncogene c-Jun; V-jun avian sarcoma virus 17 oncogene homolog; p39; anti-AP-1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Phospho-AP-1 (S63) Polyclonal Antibody detects endogenous levels of AP-1 protein only when phosphorylated at S63.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	331
Applicable Applications for anti-AP-1 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Application Notes	WB: 1:500 - 1:2000 IHC: 1:100 - 1:300 ELISA: 1:20000 Not yet tested in other applications
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human AP-1 around the phosphorylation site of S63.
Modification	Phospho
Target Species	Human
Target Name	AP-1
Preparation and Storage	Store at -20°C/1 year

IMAGES



WB (Western Blot)
Western Blot analysis of HeLa cells using Phospho-AP-1 (S63) Polyclonal Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-AP-1 antibody	Rabbit Polyclonal
Product Categories/Family for anti-AP-1 antibody	Phospho-specific Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758616
NCBI GeneID	3725
NCBI Accession #	NP_002219.1
NCBI GenBank Nucleotide #	NM_002228.3
UniProt Accession #	P05412; Q6FHM7; Q96G93
Molecular Weight	48kd
NCBI Official Full Name	transcription factor AP-1
NCBI Official Synonym Full Names	jun proto-oncogene
NCBI Official Symbol	JUN
NCBI Official Synonym Symbols	AP1; AP-1; c-Jun
NCBI Protein Information	transcription factor AP-1
UniProt Protein Name	Transcription factor AP-1
UniProt Gene Name	JUN
UniProt Synonym Gene Names	AP1
UniProt Entry Name	JUN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.