

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

Phospho-AP-1 (S63) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA172505	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

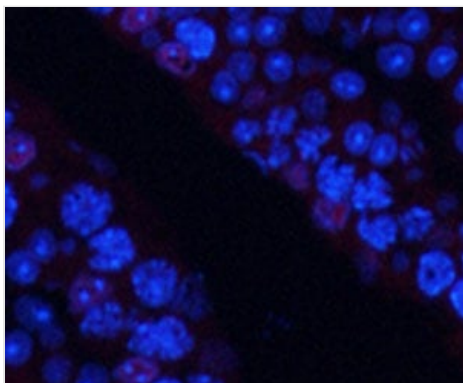
PRODUCT SYNONYMS

AP-1; Polyclonal Antibody; Phospho-AP-1 (S63) 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

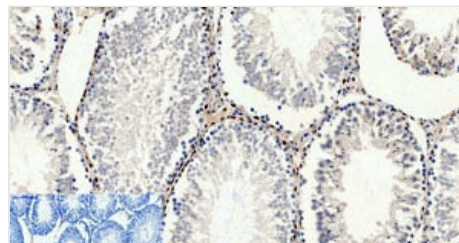
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol, pH7.4
Applicable Applications for anti-AP-1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human AP-1 around the phosphorylation site of Ser63.
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



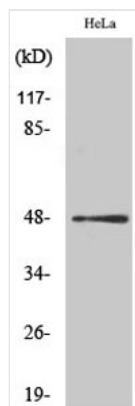
IF (Immunofluorescence)

Immunofluorescence analysis of Mouse testis tissue with Phospho-AP-1 (Ser63) Polyclonal Antibody at dilution of 1:200



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat testis tissue with Phospho-AP-1 (Ser63) Polyclonal Antibody at dilution of 1:200



WB (Western Blot)
Western Blot analysis of various cells with Phospho-AP-1 (Ser63) Polyclonal Antibody at dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-AP-1 antibody	Transcription factor that recognizes and binds to the enhancer heptamer motif 5'-TGA[CG]TCA-3'. Promotes activity of NR5A1 when phosphorylated by HIPK3 leading to increased steroidogenic gene expression upon cAMP signaling pathway stimulation.
Product Categories/Family for anti-AP-1 antibody	Phospho Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	442615635
NCBI GeneID	31842
NCBI Accession #	NP_001259371.1
NCBI GenBank Nucleotide #	NM_001272442.1
UniProt Accession #	P05412
Molecular Weight	Calculated MW: 36kDa Observed MW: 48kDa
NCBI Official Full Name	adaptor protein complex 1, gamma subunit, isoform I
NCBI Official Synonym Full Names	Adaptor Protein complex 1, gamma subunit
NCBI Official Symbol	AP-1gamma
NCBI Official Synonym Symbols	Ap-1; AP-1; AP-1 gamma; AP-1[gamma]; AP1gamma; AP1gamma1; apl4; cg9113; CG9113; dgamma; DmelCG9113; gamma; gamma-Ada
NCBI Protein Information	CG9113 gene product from transcript CG9113-RD

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.