
Antibodies Product Datasheet

Product Name:	p300 (Acetyl-Lys1542) Antibody
Catalog Number:	D12165
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Acetyl Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized acetyl-peptide derived from human p300 around the acetylation site of K1542.
Concentration:	1 mg/ml
Gene Name:	EP300
Protein Name:	Histone acetyltransferase p300
Other Name:	EP300; P300; Histone acetyltransferase p300; p300 HAT; E1A-associated protein p300
Human Swiss Prot No.:	Q09472
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Acetyl-p300 (K1542) Polyclonal Antibody detects endogenous levels of p300 around the acetylation site of K1542 protein.
Storage and Stability:	-20°C/1 year