

Product Datasheet

Ep300 (Ser1834) Polyclonal Antibody GRP562

Description	KAT3B/p300 is a transcriptional adapter protein (300 kDa) which is characterized by three cysteine and histidine rich regions and its C-terminus specifically binds the adenovirus E1A protein. KAT3B and associated proteins are components of TATA-binding protein (TBP) complexes. Protein kinase A mediated CREB phosphorylation results in the binding of CREB to a 265 kDa nuclear protein designated KAT3A/CBP (for CREB-binding protein). KAT3B and KAT3A are homologous to each other.
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IHC-P, WB
Immunogen	KLH conjugated synthetic phosphopeptide derived from human Ep300 around the phosphorylation site of Ser1834
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Concentration	1 µg/ul
Storage	Store at -20°C for 12 months.
Note	For research use only.
Isotype	IgG
Clonality	Polyclonal
Purity	Purified by Protein A.
Entrez	2033
Dilution Range	WB: 1:300-1000, IHC-P: 1:200-400

