

KAT6B Polyclonal Antibody

Cat No: HR1AP10193

For research use only

Overview

Product Name	KAT6B Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	228kDa
GeneID?Human?	KAT6B KIAA0383 MORF MOZ2 MYST4
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>lysine acetyltransferase 6B(KAT6B) Homo sapiens The protein encoded by this gene is a histone acetyltransferase and component of the MOZ/MORF protein complex. In addition to its acetyltransferase activity, the encoded protein has transcriptional activation activity in its N-terminal end and transcriptional repression activity in its C-terminal end. This protein is necessary for RUNX2-dependent transcriptional activation and could be involved in brain development. Mutations have been found in patients with genitopatellar syndrome. A translocation of this gene and the CREBBP gene results in acute myeloid leukemias. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2012],</p>