

KAT6A Polyclonal Antibody

Cat No: HR1AP10325

For research use only

Overview

Product Name	KAT6A Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	220kDa
GeneID?Human?	KAT6A MOZ MYST3 RUNXBP2 ZNF220
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>lysine acetyltransferase 6A(KAT6A) Homo sapiens This gene encodes a member of the MOZ, YBFR2, SAS2, TIP60 family of histone acetyltransferases. The protein is composed of a nuclear localization domain, a double C2H2 zinc finger domain that binds to acetylated histone tails, a histone acetyl-transferase domain, a glutamate/aspartate-rich region, and a serine- and methionine-rich transactivation domain. It is part of a complex that acetylates lysine-9 residues in histone 3, and in addition, it acts as a co-activator for several transcription factors. Allelic variants of this gene are associated with autosomal dominant mental retardation-32. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2015].</p>