KAT7 Rabbit pAb

db21442 **Package : 20μL 50μL 100μL**

Product Name : KAT7 Rabbit pAb
Cat.No.: db21442
Synonyms : HBO1; HBOA; MYST2; ZC2HC7
Application : WB, IHC, ICC/IF, IP
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	The protein encoded by this gene is part of the multimeric HBO1 complex, which possesses histone H4-specific acetyltransferase activity. This activity is required for functional replication origins and is involved in transcriptional activation of some genes. In both cases, the acetylation of histone H4 helps unfold chromatin so that the DNA can be accessed and replicated or transcribed. [provided by RefSeq, Oct 2016]
Immunogen	Recombinant protein of human KAT7/Hbo1/MYST2
Gene ID	11143
Swiss Prot	O95251
Synonyms	HBO1; HBOA; MYST2; ZC2HC7
Reactivity	Human, Mouse, Rat
Application	WB, IHC, ICC/IF, IP
Recommended dilution	WB: 1:2000 IHC: 1:50 ICC/IF: 1:200 IP: 1:20
Calculated MW	71 kDa
Observed MW	71 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.