

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 dilutionWB: 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.