

GCN5 (G720) polyclonal antibody

Catalog: BS2669

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

KAT2A / GCN5 is a transcriptional co-activator that has histone acetyltransferase activity. It exhibits significant histone acetyltransferase activity with core histones but not with nucleosome core particles. KAT2A is a component of the TFIIIC-HAT and STAGA complexes. KAT2A is also recruited by the viral protein Tat during HIV infection, inducing chromatin remodelling of proviral genes.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 100 kDa

Swiss-Prot:

Q92830

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

IHC: 1:50~1:200

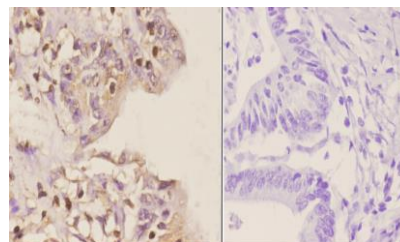
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

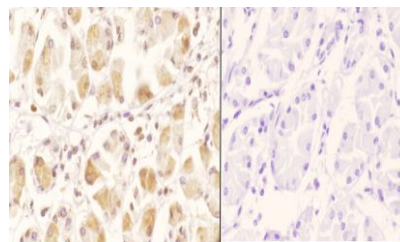
GCN5 (G720) polyclonal antibody detects endogenous levels of GCN5 protein.

DATA:



BS2669
Lot CA36131

Immunohistochemistry (IHC) analyzes of GCN5 (G720) pAb in paraffin-embedded human colon carcinoma tissue at 1:50, showing cytoplasmic and nucleus staining. Negative control (the right) Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.



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Immunohistochemistry (IHC) analyzes of GCN5 (G720) pAb in paraffin-embedded human stomach carcinoma tissue at 1:50, showing cytoplasmic and nucleus staining. Negative control (the right) Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.

Note:

For research use only, not for use in diagnostic procedure.

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