

Recombinant

DGRmAb®

## GCN5 (DGR18229) Rabbit mAb (PBS Only)

db12975-PBS

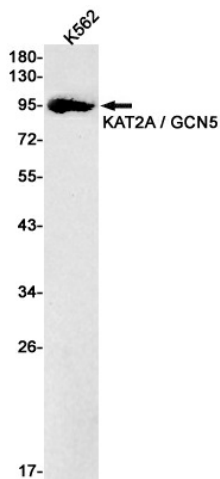
Package : 10µg 100µg

**Product Name** : GCN5 (DGR18229) Rabbit mAb (PBS Only)**Cat.No.:** db12975-PBS**Synonyms** : GCN5; hGCN5; GCN5L2; PCAF-b**Application** : WB, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

<b>Background</b>	KAT2A, or GCN5, is a histone acetyltransferase (HAT) that functions primarily as a transcriptional activator. It also functions as a repressor of NF-kappa-B (see MIM 164011) by promoting ubiquitination of the NF-kappa-B subunit RELA (MIM 164014) in a HAT-independent manner (Mao et al., 2009 [PubMed 19339690]).[supplied by OMIM, Sep 2009]
<b>Immunogen</b>	Recombinant protein of human GCN5
<b>Gene ID</b>	2648
<b>Swiss Prot</b>	Q92830
<b>Synonyms</b>	GCN5; hGCN5; GCN5L2; PCAF-b
<b>Reactivity</b>	Human,Mouse,Rat
<b>Application</b>	WB, IP
<b>Calculated MW</b>	94 kDa
<b>Observed MW</b>	94 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	DGR18229
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only

**Storage Stability**

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of KAT2A / GCN5 in K562 cell lysates using KAT2A / GCN5 antibody(1:1000 diluted).