

Rabbit GCN5 Polyclonal Antibody | anti-KAT2A antibody

Anti-GCN5 Antibody

CATALOG # AAA260039	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Chicken	APPLICATIONS Immunohistochemistry, Western Blot
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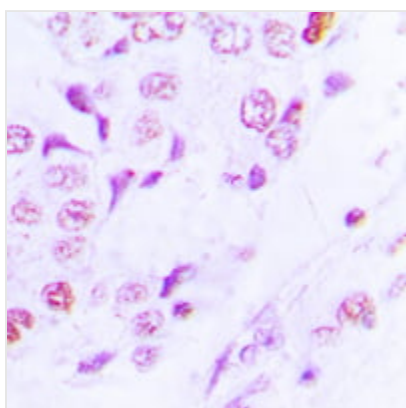
PRODUCT SYNONYMS

GCN5; Polyclonal Antibody; Anti-GCN5 Antibody; GCN5L2; HGCN5; Histone acetyltransferase KAT2A; General control of amino acid synthesis protein 5-like 2; Histone acetyltransferase GCN5; HsGCN5; Lysine acetyltransferase 2A; STAF97; anti-KAT2A antibody

PRODUCT SPECIFICATIONS

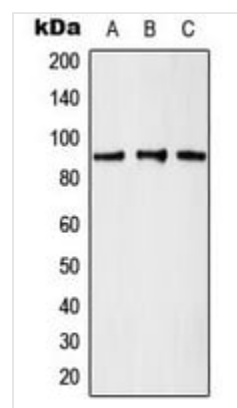
Host	Rabbit
Reactivity	Human, Mouse, Rat, Chicken
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GCN5 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	837
Applicable Applications for anti-KAT2A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GCN5. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of GCN5 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of GCN5 expression in K562 (A), A431 (B), mouse brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-KAT2A antibody	Rabbit polyclonal antibody to GCN5
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NCBI AND UNIPROT INFORMATION

NCBI GI #	153791535
NCBI GeneID	2648
NCBI Accession #	NP_066564.2
NCBI GenBank Nucleotide #	NM_021078.2
UniProt Accession #	Q92830; Q8N1A2; Q9UCW1
NCBI Official Full Name	histone acetyltransferase KAT2A
NCBI Official Synonym Full Names	K(lysine) acetyltransferase 2A
NCBI Official Symbol	KAT2A
NCBI Official Synonym Symbols	GCN5; hGCN5; GCN5L2; PCAF-b
NCBI Protein Information	histone acetyltransferase KAT2A
UniProt Protein Name	Histone acetyltransferase KAT2A
UniProt Gene Name	KAT2A
UniProt Synonym Gene Names	GCN5; GCN5L2; HGCN5; HsGCN5
UniProt Entry Name	KAT2A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gcn5-antibody-immunohistochemistry-western-blot-elisa/260039>