Rabbit anti-Human GCN1L1 Polyclonal Antibody | anti-GCN1L1 antibody

Anti-GCN1L1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264387	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

GCN1L1; Polyclonal Antibody; Anti-GCN1L1 Antibody; KIAA0219; Translational activator GCN1; HsGCN1; GCN1-like protein 1; anti-GCN1L1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GCN1L1 protein.
Purity/Purification	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.
Applicable Applications for anti-GCN1L1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human GCN1L1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemical analysis of GCN1L1 staining in human stomach 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 GCN1L1 expression in U87MG (A), HepG2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GCN1L1 antibody	Rabbit polyclonal antibody to GCN1L1

NCBI AND UNIPROT INFORMATION

NCBI GI #	54607053
NCBI GeneID	10985
NCBI Accession #	NP_006827.1

NCBI GenBank Nucleotide #	NM_006836.1
UniProt Accession #	Q92616; O95001; O95651; Q6P2S3; Q86X65; Q8N5I5; Q8WU80; Q99736; Q9UE60; A8KAY1
Molecular Weight	292,758 Da
NCBI Official Full Name	translational activator GCN1
NCBI Official Synonym Full Names	GCN1 general control of amino-acid synthesis 1-like 1 (yeast)
NCBI Official Symbol	GCN1L1
NCBI Official Synonym Symbols	GCN1; GCN1L; PRIC295
NCBI Protein Information	translational activator GCN1; hsGCN1; GCN1-like protein 1; GCN1 (general control of amino-acid synthesis 1, yeast)-like 1; peroxisome proliferator activated receptor interacting complex protein
UniProt Protein Name	Translational activator GCN1
UniProt Gene Name	**GCN1L1**
UniProt Synonym Gene Names	KIAA0219; HsGCN1
UniProt Entry Name	GCN1L_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/gcn1l1-antibody-immunohistochemistry-western-blot-elisa/264387