

Rabbit GLS Polyclonal Antibody | anti-GLS antibody

GLS Antibody

CATALOG # AAA241177	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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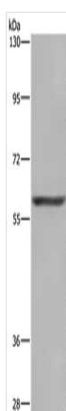
PRODUCT SYNONYMS

GLS; Polyclonal Antibody; GLS Antibody; glutaminase; anti-GLS antibody

PRODUCT SPECIFICATIONS

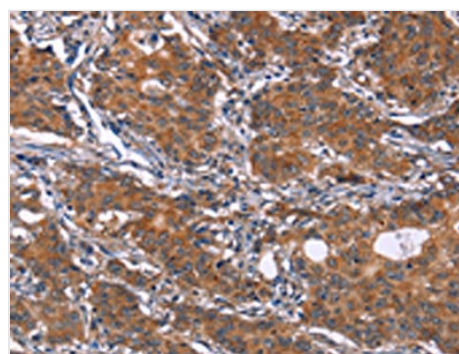
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-GLS antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human GLS
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane: HepG2 cells, Primary antibody: AAA241177(GLS Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 second



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA241177(GLS Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-GLS antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	12643334
NCBI GeneID	2744
UniProt Accession #	O94925; Q9UL05; Q9UL06; Q9UL07; Q9UN40
Molecular Weight	669
NCBI Official Full Name	Glutaminase kidney isoform, mitochondrial
NCBI Official Synonym Full Names	glutaminase
NCBI Official Symbol	GLS
NCBI Official Synonym Symbols	GAC; GAM; KGA; GLS1; AAD20
NCBI Protein Information	glutaminase kidney isoform, mitochondrial; K-glutaminase; glutaminase C; L-glutamine amidohydrolase; glutaminase, phosphate-activated
UniProt Protein Name	Glutaminase kidney isoform, mitochondrial
UniProt Gene Name	GLS
UniProt Synonym Gene Names	GLS1; KIAA0838; GLS
UniProt Entry Name	GLSK_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://www.aaabiotech.com/polyclonal/gls-antibody-immunohistochemistry-western-blot-elisa/241177>