

Rabbit GYS1 Polyclonal Antibody | anti-GYS1 antibody

GYS1 Polyclonal Antibody

CATALOG # AAA170082	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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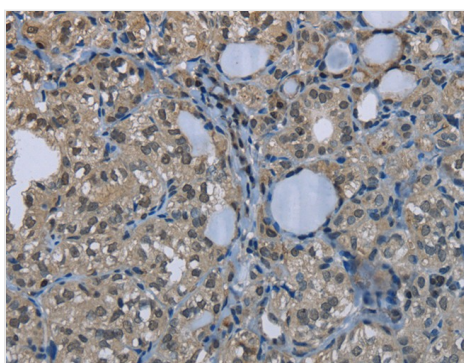
PRODUCT SYNONYMS

GYS1; Polyclonal Antibody; GYS1 Polyclonal Antibody; GSY; GYS; anti-GYS1 antibody

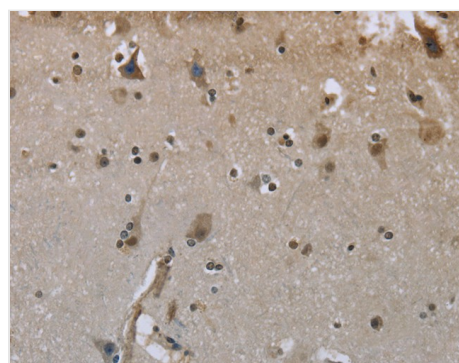
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	673
Applicable Applications for anti-GYS1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human GYS1
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

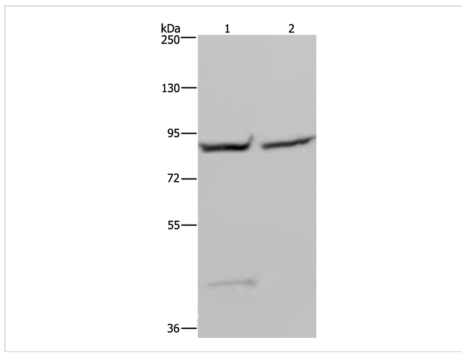
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using GYS1 Polyclonal Antibody at dilution of 1:50


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using GYS1 Polyclonal Antibody at dilution of 1:50



WB (Western Blot)

Western Blot analysis of 293T and Hela cell using GYS1 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-GYS1 antibody	The protein encoded by this gene catalyzes the addition of glucose monomers to the growing glycogen molecule through the formation of alpha-1, 4-glycoside linkages. Mutations in this gene are associated with muscle glycogen storage disease. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-GYS1 antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	13112017
NCBI GeneID	2997
NCBI Official Full Name	GYS1 protein
NCBI Official Synonym Full Names	glycogen synthase 1 (muscle)
NCBI Official Symbol	GYS1
NCBI Official Synonym Symbols	GSY; GYS
NCBI Protein Information	glycogen [starch] synthase, muscle; glycogen [starch] synthase, muscle
UniProt Protein Name	Glycogen [starch] synthase, muscle
UniProt Gene Name	GYS1
UniProt Synonym Gene Names	GYS
UniProt Entry Name	GYS1_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/gys1-antibody-immunohistochemistry-western-blot-elisa/170082>