GYS1 Polyclonal Antibody

catalog number: **E-AB-15078**

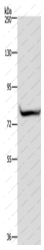
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant protein of human GYS1
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

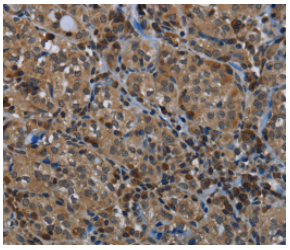
Applications	Recommended Dilution
WB	1:200-1:1000
IHC	1:50-1:200

Data

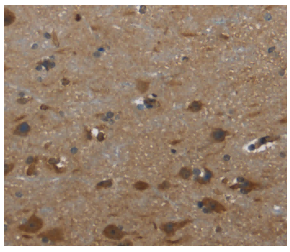


Western Blot analysis of 293T cell using GYS1 Polyclonal Antibody at dilution of 1:300

Calculated-MW:84 kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer using GYS1 Polyclonal Antibody at dilution of 1:40



Immunohistochemistry of paraffin-embedded Human brain using GYS1 Polyclonal Antibody at dilution of 1:40

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

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.

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