

anti- GYS1 antibody

Product Information

Catalog No.: FNab03736

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

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.

Immunogen information

Immunogen: glycogen synthase 1 (muscle)

Synonyms: GYS

Observed MW: 100 kDa UniprotID: P13807

Application

Reactivity: Human, Mouse

Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100

Wuhan Fine Biotech Co., Ltd.

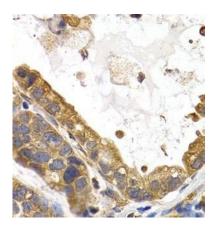
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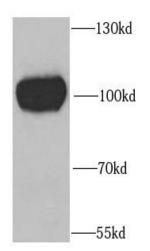
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Image:



Immunohistochemistry of paraffin-embedded human stomach cancer using FNab03736(GYS1 antibody) at dilution of 1:50



K-562 cells were subjected to SDS PAGE followed by western blot with FNab03736(GYS1 antibody) at dilution of 1:1000