

GFPT2 RABBIT MAB

Cat.#: N262274

Product Name: Anti-GFPT2 Rabbit Monoclonal Antibody

Synonyms: GFAT; GFAT2; GFAT 2

UNIPROT ID: O94808

Background: Controls the flux of glucose into the hexosamine pathway. Most likely involved in regulating the availability of precursors for N- and O-linked glycosylation of proteins.

Immunogen: Recombinant protein of human GFPT2

Applications: WB, ICC/IF, IP

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R09-7H8

MW: Calculated MW: 77 kDa; Observed MW: 77 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse, Rat

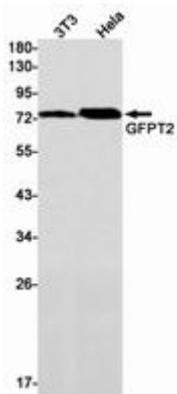
Conjugation: Unconjugated

Modification: Unmodified

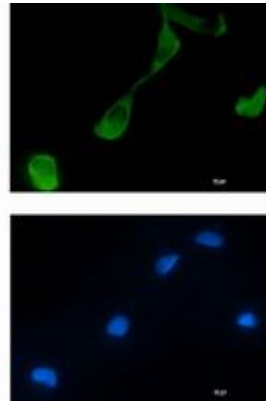
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

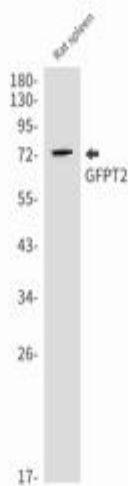
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of GFPT2 in 3T3, HeLa lysates using GFPT2 antibody



Immunocytochemistry analysis of GFPT2 (green) in HT-1080 using GFPT2 antibody, and DAPI (blue).



Western blot analysis of GFPT2 in rat spleen lysates using GFPT2 antibody.