

Fggy antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12856**Specification**

Fggy antibody - N-terminal region - Product Information

Application	WB
Primary Accession	A2AJL3
Other Accession	NM_029347 , NP_083623
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Chicken, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42kDa KDa

Fggy antibody - N-terminal region - Additional Information**Gene ID** 75578**Alias Symbol** 2310009E04Rik, RP23-472I13.1**Other Names**

FGGY carbohydrate kinase domain-containing protein, 2.7.1.-, Fggy

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Fggy antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Fggy antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Fggy antibody - N-terminal region - Protein Information**Name** Fggy**Function**

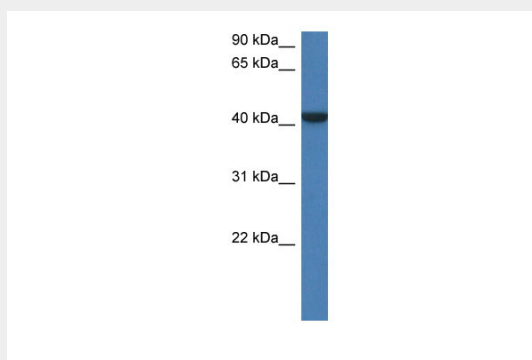
Catalyzes ATP-dependent phosphorylation of D-ribulose at C-5 to form D-ribulose 5-phosphate. Postulated to function in a metabolite repair mechanism by preventing toxic accumulation of free D-ribulose formed by non-specific phosphatase activities. Alternatively, may play a role in regulating D-ribulose 5-phosphate recycling in the pentose phosphate pathway. Can phosphorylate ribitol with low efficiency.

Fggy antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Fggy antibody - N-terminal region - Images



WB Suggested Anti-Fggy Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Kidney