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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FPGS recombinant monoclonal antibody, clone R06-6B1

Catalog Number: RAB02274

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human FPGS.

Clone Name: R06-6B1

Immunogen: Original antibody is raised against a synthetic peptide corresponding to human FPGS.

Theoretical MW (kDa): Calculated MW: 65 kD

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Affinity purification

Isotype: IgG

Recommend Usage: Western Blot (1:500-1:1000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction: Store at -20 °C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 2356

Gene Symbol: FPGS

Gene Alias: -

Gene Summary: This gene encodes the foylpolylglutamate synthetase enzyme. This enzyme has a central role in establishing and maintaining both cytosolic and mitochondrial foylpolylglutamate

concentrations and, therefore, is essential for folate homeostasis and the survival of proliferating cells. This enzyme catalyzes the ATP-dependent addition of glutamate moieties to folate and folate derivatives. While several transcript variants may exist for this gene, the full-length natures of only two have been biologically validated to date. These two variants encode distinct isoforms. [provided by RefSeq]