

Glycerol kinase Ab

[Images\(1\)](#)Cat.#: AF0829
Size:Concn.: ~1mg/ml
Source: RabbitMol.Wt.: 57kDa
Clonality: Polyclonal

Application:

WB 1:500-1:2000, IF/ICC 1:100-1:500

*The optimal dilutions should be determined by the end user.

Reactivity:

Human,Mouse,Rat

Storage:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification:

The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen:

A synthesized peptide derived from human Glycerol kinase, corresponding to a region within C-terminal amino acids.

Uniprot:

P32189

Description:

Glycerol kinase (EC 2.7.1.30) catalyzes the phosphorylation of glycerol by ATP, yielding ADP and glycerol-3-phosphate.[supplied by OMIM]

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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