

Anti-GAPDH Rabbit Monoclonal Antibody

Catalog Number: YFRMA0037; Size: 100μL

Background:

Glyceraldehyde 3 phosphate dehydrogenase (GAPDH) is well known as one of the key enzymes involved in glycolysis. GAPDH is constitutively abundant expressed in almost cell types at high levels, therefore antibodies against GAPDH are useful as loading controls for Western Blotting. Some pathology factors, such as hypoxia and diabetes, increased or decreased GAPDH expression in certain cell types.

Product Information:

Product name: Anti-GAPDH Rabbit Monoclonal Antibody

Isotype: IgG

Form: Liquid

Tested applications: WB, IHC-P, ICC/IF, FC, IP

Dilution Ratio: WB: 1:10000-1:60000; IHC: 1:2000-1:8000; IF: 1:100-1:500; FC: 1:100;
IP: 1:50

Species reactivity: Human, Mouse, Rat

Host Species: Rabbit

Purity: Affinity purification

Immunogen Information:

Immunogen: A synthesized peptide derived from human GAPDH.

Calculated molecular weight: 36kDa

Observed molecular weight: 36kDa

Swiss Prot: P04406

Gene ID : 2597

Alternative Names: G3PD; GAPD; HEL-S-162eP; GAPDH.

Storage:

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Services & Support:

- 1、Please do not hesitate to contact us if you have any questions.
- 2、Please fill in the Technical Support Request Form and email the form to support@yfxbio.com within 3months of receipt of the goods, and we will response to your inquiry within 24 hours.
- 3、The after-sale service channel will be shut down after 3 months.
- 4、Product has not been fully validated for medical applications. For research use only.