GAPDH Mouse Monoclonal Antibody (2B8)-HRP conjugated

E12-057HRP

Catalog Number:E12-057HRP

Applications:WB: 1:2,000-5,000 IHC: 1:100

Species Reactivity:H, R, M, Mk, Dg, Ch, Hm, Rb, Pg, Sh

Calculated MW:37KD

Storage: Store at -20℃/1 year

Clone Number:2B8

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

Form of Antibody: Mouse IgG1 in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Specificity/Sensitivity: The GAPDH antibody can detects endogenous GAPDH protein.

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