

GAPDH Rabbit Polyclonal Antibody(Zebrafish

Specific)

Catalog Number: E12-141

Amount: 100μg/100μl

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: IgG1 in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02%

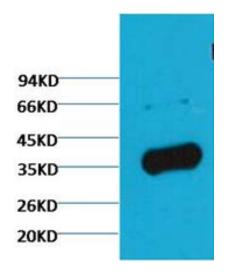
sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year. Do not aliquot the antibody.

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

Reactivity: Zebrafish

Applications: WB: 1:5,000-10,000 IHC: 1:200 IF: 1:200



Western blot analysis of Zebrafish skeletal muscle with GAPDH Rabbit pAb(Zebrafish Specific) diluted at 1:5,000.