

## GAPDH Rabbit Polyclonal Antibody(Zebrafish Specific)

Catalog	TDY141C	TDY141F	Tel: 010-82908854
Quantity	50 $\mu$ L	100 $\mu$ L	Free: 400-0620-621
			Web: www.tdybio.com

**For research use only.**

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC, IF	Zebrafish	37KD	IgG

**Storage Buffer & Condition:** PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.  
Store at **-20°C**. **Do not aliquot the antibody.**

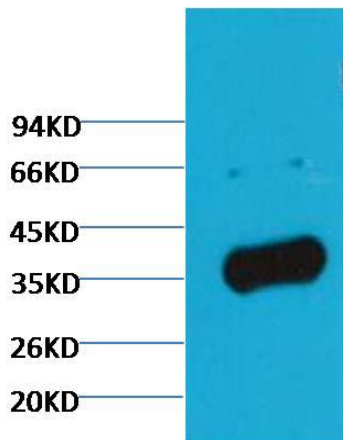
**Recommended dilutions:** WB: 1:5,000-10,000 IHC: 1:200 IF: 1:200

**Optimal dilutions should be determined by the end user.**

**Specificity:** The GAPDH antibody can detect Zebrafish endogenous GAPDH protein.

**Alternative Names:** G3PD, G3PDH, GAPD, Glyceraldehyde 3 phosphate dehydrogenase, MGC102544

**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.



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