

## GAPDH Rabbit Polyclonal Antibody

Catalog TDY052C TDY052F

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	H, R, M, Mk, Ch, Hm, Sh, Xenopus	37KD	IgG

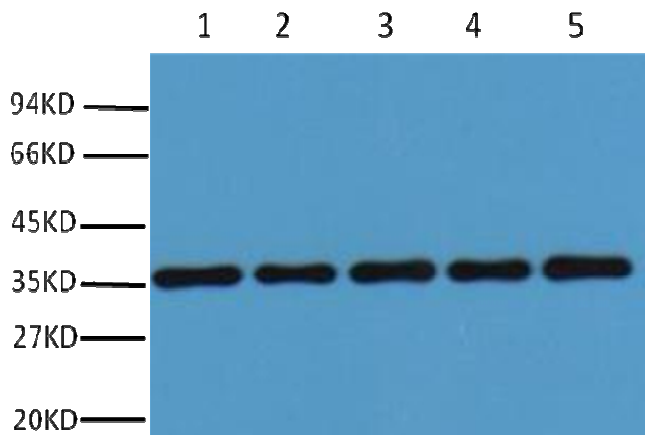
**Storage Buffer & Condition:** PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.  
Store at **-20°C**. **Do not aliquot the antibody.**

**Recommended dilutions:** WB: 1:5,000 IHC: 1:200

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

**Specificity:** Antibody can detect endogenous GAPDH protein.

**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 293T (1), Rat brain (2), NIH 3T3(3), Sheep Muscle(4), Rabbit testis(5) with GAPDH rabbit polyclonal diluted at 1:20,000.