

## TGFβ1 Rabbit Polyclonal Antibody(TGF)

Catalog	TDY418C	TDY418F	Tel: 010-82908854
			Web: www.tdybio.com
Quantity	50μL	100μL	Entrez-Gene ID#7040, Swiss-Prot Acc.#P01137

**For research use only.**

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB	H, R, M	12,25,45-65KD	IgG

**Storage Buffer & Condition:** Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C. Do not aliquot the antibody.**

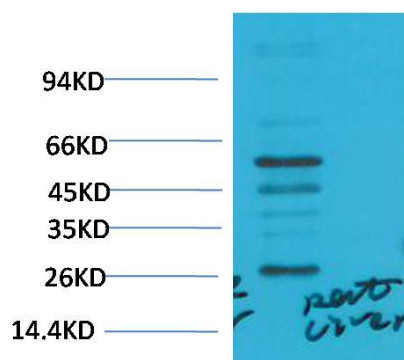
**Recommended dilutions: WB: 1:1,000-2,000**

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

**Specificity:** Antibody can detects endogenous TGF β 1 protein.

**Alternative Names:** TGF beta 1 antibody, TGFB antibody, CED antibody, LAP antibody

**Background:** Transforming growth factor-β (TGF-β) superfamily members are critical regulators of cell proliferation and differentiation, developmental patterning and morphogenesis, and disease pathogenesis. Many cells synthesize TGFB1 and have specific receptors for it. It positively and negatively regulates many other growth factors.



Western blot analysis of Rat Liver Tissue with TGFβ1 Rabbit pAb TDY418  
diluted at 1:2,000.