TGF β1 Antibody [#C0340]

Catalog Number: C0340-1, C0340-2, C0340

Amount: 50μg/50μl, 100μg/100μl, 200μg/200μl

Swiss-Prot No.: P01137

All Names: CED, DPD1, TGF-beta 1, TGFB, diaphyseal dysplasia 1, progressive, transforming growth

factor, beta 1, transforming growth factor beta 1 (Camurati-Engelmann disease)

Form of Antibody: Rabbit IgG 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

Immunogen: The antiserum was produced against synthesized peptide derived from human TGF β1

antibody.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity/Sensitivity TGF β1antibody detects endogenous levels of total TGF β1 protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:5000 **References:** Shu Wu, Am. J. Respir. Cell Mol. Biol., May 2007; 36: 552 - 561.

Chun-Lin Chen, J. Biol. Chem., Apr 2006; 281: 11506 - 11514.

Ying Dong Xu, Am J Physiol Lung Cell Mol Physiol, Sep 2003; 285: 527.

Q H Song, Mol. Pathol., Jun 2002; 55: 164 - 176.