

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: TGFβ1 Antibody

Catalog Number: C0340

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in

other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human TGF beta1. AA range:336-385

Concentration: 1 mg/ml

Gene Name: TGFB1 TGFB

Protein Name: Transforming growth factor beta-1, TGF-β1, TGF b

Other Name: TGFB1; TGFB; Transforming growth factor beta-1; TGF-beta-1

Human Swiss Prot No.: P01137

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: TGFβ1 Polyclonal Antibody detects endogenous levels of TGFβ1 protein.

Storage and Stability: -20°C/1 year