Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: TGFβ RIII (Phospho-Thr842) Antibody

Catalog Number: A1128

Reactivity: Human, Mouse, Rat **Applications:** IHC-p, IF/ICC, ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 -

1/1000. ELISA: 1/5000. Not yet tested in other applications.

Modification: Phospho Specific

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 beta Receptor III around the phosphorylation site of Thr842.

AA range:801-850

Concentration: 1 mg/ml

Gene Name: TGFBR3

Protein Name: Transforming growth factor beta receptor type 3

Other Name: TGFBR3; Transforming growth factor beta receptor type 3; TGF-beta

receptor type 3; TGFR-3; Betaglycan; Transforming growth factor beta

receptor III; TGF-beta receptor type III

Human Swiss Prot No.: Q03167

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

azide.

Specificity: Phospho-TGFβ RIII (T842) Polyclonal Antibody detects endogenous

levels of TGFβ RIII protein only when phosphorylated at T842.

Storage and Stability: -20°C/1 year