## **Assay Biotechnology Company**

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** TGF beta Receptor I Antibody

Catalog Number: R12-3618

Reactivity: Human, Mouse, Rat

**Applications:** WB, ELISA

**Dilutions:** TGF beta Receptor I Antibody

**Modification:** Unmodified/Total

Source: Rabbit Polyclonal

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

chromatography using immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human TGF beta Receptor I.

Concentration: 1 mg/ml

Gene Name: TGFBR1

Other Name: ADRB2; ALK-5; Activin receptor-like kinase 5; ESK2; SKR4; TGF-beta

receptor type I precursor; TGF-beta type I receptor; TGF-betaR1; TGFR-

1; TGFR1; kinase TGF-beta-R1; receptor R4

Human Swiss Prot No.: P36897

**Formulation:** Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH

7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Specificity:** TGF beta Receptor I Antibodyantibody detects endogenous levels of

TGF beta Receptor I.

**Storage and Stability:** Stable at -20°C for at least 1 year.