

## Product datasheet for TA385400M

#### OriGene Technologies, Inc.

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### TGF beta Receptor I (TGFBR1) Rabbit Polyclonal Antibody

#### **Product data:**

Product Type:Primary AntibodiesApplications:ELISA, IF, IHC, WBRecommended Dilution:WB: 1/500-2000

IF: 1/50-300 IHC: 1/50-300

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

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

Receptor I around the phosphorylation site of Ser165. AA range:131-180 (Phosphorylated)

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Concentration:** lot specific

Purification:Affinity PurifiedConjugation:Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Observed MW (kDa): 56

**Gene Name:** transforming growth factor beta receptor 1

**Database Link:** Entrez Gene 7046 Human

P36897

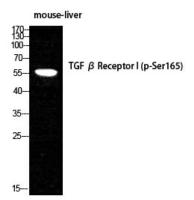
Background: Swiss-Prot Acc.P36897.

Synonyms: AAT5; ACVRLK4; ALK-5; ALK5; LDS1A; LDS2A; SKR4; TbetaR-I; TGFR-1





# **Product images:**



Western blot analysis of Phospho-TGF beta Receptor I (Ser165) in mouse LIVER lysates using Phospho-TGF beta Receptor I (Ser165) antibody.