

## Product datasheet for **TA354969**

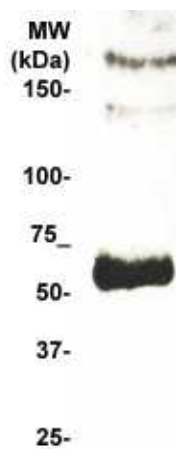
### TGF beta Receptor I (TGFBR1) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB 0.1-1 µg/ml ELISA 0.01-0.1 µg/ml IP 2-5 µg/ml IHC 2-10 µg/ml FC 5-10 µg/ml
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthetic peptide derived from internal epitope (180aa-210aa) of human TGFbR1 protein
Formulation:	This affinity purified antibody is supplied in sterile Tris-buffered saline (pH7.2) containing antibody stabilizer.
Purification:	The Rabbit IgG is purified by Epitope Affinity Purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	~55 kDa
Gene Name:	transforming growth factor beta receptor 1
Database Link:	<a href="#">NP_001124388</a> <a href="#">Entrez Gene 21812 Mouse</a> <a href="#">Entrez Gene 29591 Rat</a> <a href="#">Entrez Gene 7046 Human</a> <a href="#">P36897</a>
Synonyms:	AAT5; ACVRLK4; ALK-5; ALK5; ESS1; LDS1; LDS1A; LDS2A; MSSE; SKR4; tbetaR-I; TGFR-1
Protein Families:	Druggable Genome, Protein Kinase, Transmembrane
Protein Pathways:	Adherens junction, Chronic myeloid leukemia, Colorectal cancer, Cytokine-cytokine receptor interaction, Endocytosis, MAPK signaling pathway, Pancreatic cancer, Pathways in cancer, TGF-beta signaling pathway



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**Product images:**

WB: The cell lysate derived from HEK293 transfected with full length of TGF beta R1 was immunoprobed by Rabbit anti-TGF beta R1 at 1:500. An immunoreactive band is observed around ~