

Product datasheet for **TA311306**

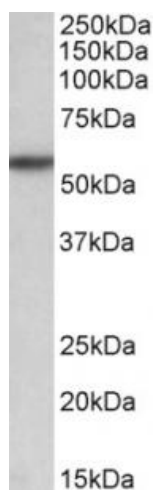
Tgfbr1 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.1-0.3ug/ml
Reactivity:	Mouse, Rat (Expected from sequence similarity: Human, Dog, Pig, Cow)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence TDGLCFVSVTETTD, from the internal region of the protein sequence according to NP_004603.1; NP_001124388.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	transforming growth factor, beta receptor I
Database Link:	NP_033396 Entrez Gene 7046 Human Entrez Gene 29591 Rat Entrez Gene 481628 Dog Entrez Gene 21812 Mouse Q64729
Synonyms:	AAT5; ACVRLK4; ALK-5; ALK5; LDS1A; LDS2A; SKR4; TbetaR-I; TGFR-1



[View online »](#)

Product images:

(0.1ug/ml) staining of Rat Liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.