003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

TGF Receptor II Polyclonal Antibody

Cat #: G-AB-05935

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
TGFBR2 (Transforming Growth Factor BetaReceptor2) is a Protein Coding gene. Diseases associated withTGFBR2 includeLoeys-Dietz Syndrome 2andEsophageal Cancer. Among its related pathways areSMAD2/3 MH2 Domain Mutants in CancerandExtracellular vesicle-mediated signaling in recipient cells. GO annotations related to this gene includetransferase activity, transferring phosphorus-containing groupsandprotein tyrosine kinase activity. An important paralog of this gene isACVR2B.

Gene ID:

Accession #:

Immunogen: Synthesized peptide derived from the Internal region of human TGF RII

Conjugation: Unconjugated

Swissprot: P37173

Calculated Molecular Weight: 65 kDa

Observed Molecular Weight: 65 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol, pH7.4

Purification Method: Affinity purification

Application: WB,IHC-p,ELISA

Dilution: WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:20000

Storage: Store at -20°C. Avoid freeze / thaw cycles.