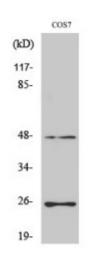


Anti-TG beta antibody



Description

Rabbit polyclonal to TGFbeta3.

Model STJ95999

Host Rabbit

Reactivity Human, Mouse, Rat, Simian

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human TGFbeta3

Immunogen Region 230-310 aa, Internal

Gene ID <u>7043</u>

Gene Symbol TGFB3

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000

Specificity TGFbeta3 Polyclonal Antibody detects endogenous levels of TGFbeta3

protein.

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

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Transforming growth factor beta-3 TGF-beta-3 Latency-associated peptide

LAP

Molecular Weight 13 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

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

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:11769OMIM:107970</u>

Alternative Names Transforming growth factor beta-3 TGF-beta-3 Latency-associated peptide

LAP

Function Involved in embryogenesis and cell differentiation.

Cellular Localization Secreted.

Post-translational The precursor is cleaved into mature TGF-beta-3 and LAP, which remains

Modifications non-covalently linked to mature TGF-beta-3 rendering it inactive.

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