# TGF beta 2 Polyclonal Antibody

Catalog Number: E-AB-40637



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

**Reactivity** Human

Immunogen Recombinant Human TGF beta 2 protein expressed by E.coli.

Host Rabbit Isotype IgG

**Purification** Antigen Affinity Purification

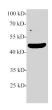
Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide,50% glycerol,pH 7.4

**Applications** Recommended Dilution

**WB** 1:500-1:1000

### Data



Western blot of MCF-7 cell lysate with anti-TGF beta 2 polyclonal antibody at 1:1000 dilution.

Observed Mw:48 kDa Calculated Mw:48 kDa

## **Preparation & Storage**

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

### **Background**

Tranforming growth factor beta-2 (TGFB2), also named G-TSF,BSC-1 cell growth inhibitor, Polyergin and Cetermin, belongs to the TGF-beta family. TGFB2 is a secreted protein and contains a 19aa signal peptides at its N-terminal. Heterodimers with TGFB1 and with TGFB2 have been found in bone. It was proved to have suppressive effects on interleukin-2 dependent T-cell growth. This antibody is TGFB2 specific not detecting other TGFBs.

#### For Research Use Only

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