

TGF beta 2 Polyclonal Antibody

Catalog No.	E-AB-40637	Reactivity	H
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB	Isotype	IgG

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

Images



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

Immunogen Information

Immunogen	Recombinant Human TGF beta 2 protein expressed by E.coli.
GeneID	7042
Swissprot	P61812
Synonyms	Cetermin,G TSF,Polyergin,TGF beta 2,TGFB2,TGF-beta 2,TGFβ2

Product Information

Calculated MW	48 kDa
Observed MW	48 kDa
Buffer	PBS with 0.02% sodium azide,50% glycerol,pH 7.4
Purify	Antigen Affinity Purification
Dilution	WB 1:500-1:1000

Background

Transforming 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

Thank you for your recent purchase.

If you would like to learn more about antibodies,please visit www.elabscience.com.

**Focus on your research
 Service for life science**

Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.