

TGFB1 Antibody



PACO21333

Product Information

Size:

100ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:1000

Protein Background:

Multifunctional protein that controls proliferation, differentiation and other functions in many cell types. Many cells synthesize TGFB1 and have specific receptors for it. It positively and negatively regulates many other growth factors. It plays an important role in bone remodeling as it is a potent stimulator of osteoblastic bone formation, causing chemotaxis, proliferation and differentiation in committed osteoblasts. .

Gene ID:

TGFB1

Uniprot

P01137

Synonyms:

CED, LAP, DPD1, TGFB , TGFbeta

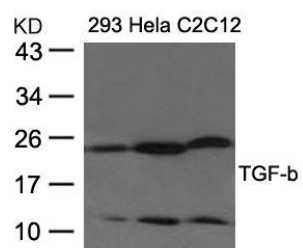
Immunogen:

Peptide sequence around aa.378-382(Q-L-S-N-M) derived from Human TGF-b.

Storage:

Purified Rabbit polyclonal in PBS(pH 7.4) containing with 0.02% sodium azide and 50% glycerol.

Product Images



Western blot analysis of extracts from 293, HeLa and C2C12 cells using TGF-β Antibody.