

Product Information

Size:

50ug

Reactivity:

Chicken

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:

Protein Background:

Multifunctional protein that control proliferation, differentiation, and other functions in many cell types. Many cells synthesize TGFB1 and essentially all of them have specific receptors for this protein. It regulates the actions of many other growth factors and determines a positive or negative direction of their effects. It plays an important role in bone remodeling. It is a potent stimulator of osteoblastic bone formation, causing chemotaxis, proliferation and differentiation in committed osteoblasts.

Gene ID:

TGFB1

Uniprot

P09531

Synonyms:

Transforming growth factor beta-1 proprotein (TGF-beta-1) [Cleaved into: Latency-associated peptide (LAP)] (Transforming growth factor beta-1), TGFB1

Immunogen:

Recombinant Chicken Transforming growth factor beta-1 proprotein protein (260-373AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

N/A

N/A