German Research Products - GRP GmbH

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Product Datasheet

TGF beta 1 Polyclonal Antibody GRP194

Description 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.

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested Applications IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from human TGF-Beta

1 (public_immunogen_range: 340-390/390)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

Storage Store at -20°C for 12 months.

Note For research use only.

Isotype IgG

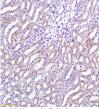
Clonality Polyclonal

Purity Purified by Protein A.

Uniprot ID P01137

Entrez 7040

Dilution Range WB: 1:300-1000, IHC-P: 1:500-1000



WB of GRP194

