

TGFB1 Antibody

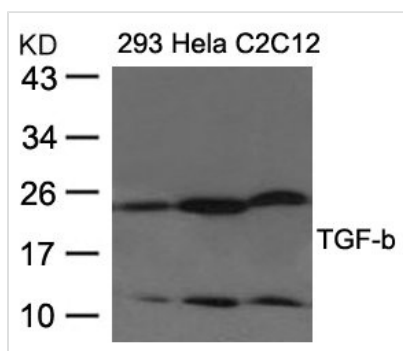
Product Code	CSB-PA286763
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P01137
Immunogen	Peptide sequence around aa.378-382(Q-L-S-N-M) derived from Human TGF-b.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total TGF-b protein.
Tested Applications	ELISA,WB;WB:1:500-1:1000

Relevance

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.

Clonality	Polyclonal
Alias	CED, LAP, DPD1, TGFB , TGFbeta
Product Type	Polyclonal Antibody
Target Names	TGFB1

Image



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