

TGF β Mouse Monoclonal Antibody(1F12)

Catalog No: RA10291

Basic Information

Host species	Mouse
Applications	WB
Species Cross-Reactivity	H,R,M
Specificity	Antibody can detects recombinant TGF β 1 proteins.
Recommended dilutions	WB: 1:1,000-2,000 Optimal dilutions should be determined by the end user.

Applications

Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Monoclonal

Background

Alternative Names	TGF beta 1 antibody, TGFB antibody, CED antibody, LAP antibody
Observed band	
Human Gene ID	7040
Human Swiss-Prot Number	P01137
Background	Transforming growth factor- β (TGF- β) superfamily members are critical regulators of cell proliferation and differentiation, developmental patterning and morphogenesis, and disease pathogenesis. Many cells synthesize TGFB1 and have specific receptors for it. It positively and negatively regulates many other growth factors.