

TGF β 1 (4B9) Mouse mAb

Cat No: HR1AM2445

For research use only

Overview

Product Name	TGF β 1 (4B9) Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Human, Mouse, Rat
Recommended Dilutions	WB 1:1000-2000 IHC 1:100-200
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	12,25,45-65kDa
GeneID?Human?	7040
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	TGF beta 1 antibody, TGFB antibody, CED antibody, LAP antibody
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.