

Anti-TGF beta 1 Rabbit mAb

Purified Rabbit Monoclonal Antibody

Catalog # R012350

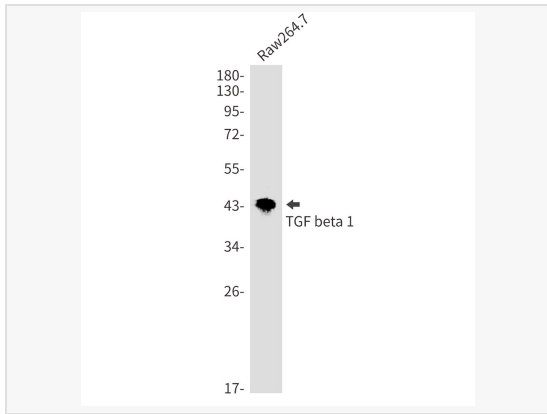
Product Information

Application	WB, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1,000
Host	Rabbit
Clonality	Monoclonal
Clone No.	48K95K45
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant protein of mouse TGF beta 1
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-TGF beta 1 antibody [48K95K45] is for research use only and not for use in diagnostic or therapeutic procedures.

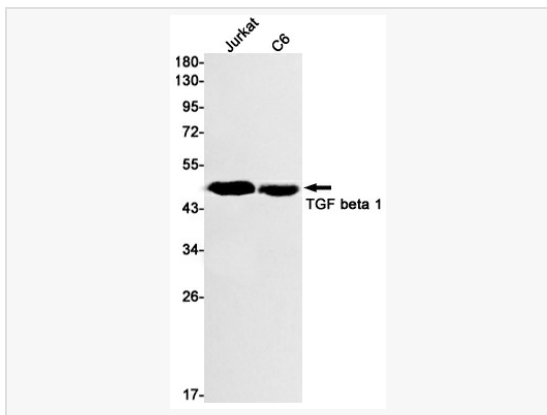
Protein Information

Synonyms	TGF beta 1, TGFB, CED, LAP.
Calculated MW	Calculated MW: 44 kDa; Observed MW: 44 kDa
Uniprot ID	P04202
Gene ID	21803
Background	Transforming growth factor beta-1 proprotein: Precursor of the Latency-associated peptide (LAP) and Transforming growth factor beta-1 (TGF-beta-1) chains, which constitute the regulatory and active subunit of TGF-beta-1, respectively.

Validation Images



Western blot analysis of TGF beta 1 in Raw264.7 lysates using TGF beta 1 antibody.



Western blot analysis of TGF beta 1 in Jurkat, C6 lysates using TGF beta 1 antibody.