

# TGF beta 1 Rabbit mAb

Catalog # AP74925

## Product Information

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Application	WB
Primary Accession	<a href="#">P04202</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	44310

## Additional Information

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Gene ID	21803
Other Names	Tgfb1
Dilution	WB~~1/500-1/1000
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

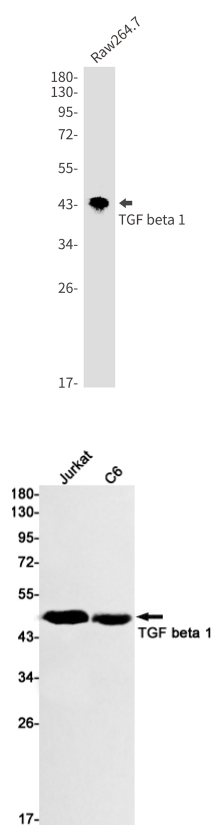
## Protein Information

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Name	Tgfb1 {ECO:0000312   MGI:MGI:98725}
Function	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.
Cellular Location	[Latency-associated peptide]: Secreted, extracellular space, extracellular matrix {ECO:0000250   UniProtKB:P01137}
Tissue Location	Expressed in cardiomyocytes (PubMed:26858265). Weakly expressed in the mammary glands, with a slight increase of expression following onset of involution (PubMed:19745830)

## Images

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