

Polyclonal Antibody to Transforming Growth Factor Beta 1 (TGFB1)

Transforming Growth Factor Beta 1
Catalog # AP74722

Product Information

Application	WB
Primary Accession	P50414
Reactivity	Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44291

Additional Information

Gene ID	443417
Other Names	TGF-B1; CED; DPD1; LAP; Camurati-Engelmann Disease; Latency-associated peptide
Target/Specificity	Ovis aries; Ovine (Sheep)
Dilution	WB~~Western blotting: 0.2-2 μ g/mL;1:250-2500 Immunohistochemistry: 5-20 μ g/mL;1:25-100 Immunocytochemistry: 5-20 μ g/mL;1:25-100 Optimal working dilutions must be determined by end user.
Format	PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	TGFB1
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}

Images

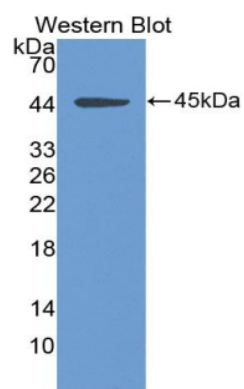


Figure. Western Blot; Sample: Recombinant TGFb1, Ovine.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.