10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Polyclonal Antibody to Transforming Growth Factor Beta 1 (TGFb1)

Transforming Growth Factor Beta 1
Catalog # AP74489

Product Information

Application	WB
Primary Accession	P18341
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44409

Additional Information

Gene ID	282089
Other Names	TGF-B1; CED; DPD1; LAP; Camurati-Engelmann Disease; Latency-associated peptide
Target/Specificity	Bos taurus; Bovine (Cattle)
Dilution	WB~~Western blotting: 0.5-2 □g/mL; Immunohistochemistry: 5-20 □g/mL; Immunocytochemistry: 5-20 □g/mL; Optimal working dilutions must be determined by end user.
Format	PBS, pH7.4, containing 0.02% NaN3, 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

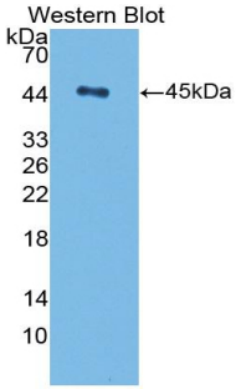


Figure. Western Blot; Sample: Recombinant TGFb1, Bovine.

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