



Anti-TGFB1 polyclonal antibody (DPABT-H21193)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-TGFB1 Polyclonal Antibody
Target	TGFB1
Immunogen	Peptide
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Purified
Conjugate	Unconjugated
Applications	ELISA, WB, IHC
Molecular Weight	390aa,45kd
Cellular Localization	Secreted
Format	Lyophilized Powder
Size	200 µl
Buffer	PBS with 0.02% Sodium Azide, PH7.2
Preservative	0.02% Sodium Azide
Storage	-20 °C, Avoid freeze / thaw cycles

GENE INFORMATION

Gene Name	TGFB1 transforming growth factor, beta2[Homo sapiens]
Official Symbol	TGFB1
Synonyms	TGFB1; transforming growth factor, beta 1; DPD1, TGFB; transforming growth factor beta-1; Camurati Engelmann disease; CED; TGFbeta; TGF-beta-1; TGF-beta2protein; latency-associated peptide; LAP; DPD1; TGFB;
Entrez Gene ID	7040
Protein Refseq	NP_000651
UniProt ID	P01137
Chromosome Location	19q13.1
Pathway	ACE Inhibitor Pathway, organism-specific biosystem; ALK1 signaling events, organism-specific biosystem; Adipogenesis, organism-specific biosystem; Amoebiasis, organism-specific biosystem; Amoebiasis, conserved biosystem; Cell cycle, organism-specific bios
Function	enzyme binding; eukaryotic cell surface binding; growth factor activity; protein N-terminus binding; protein binding; protein heterodimerization activity; protein homodimerization activity; type II transforming growth factor beta receptor binding; type II