

Product datasheet for **TA314617**

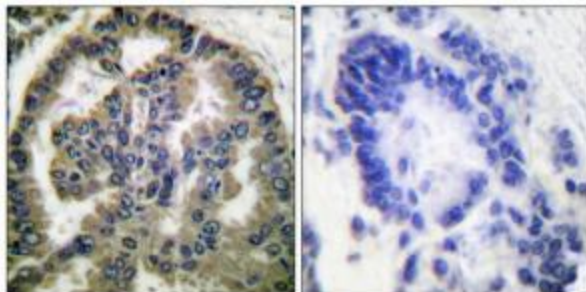
TGF beta 2 (TGFB2) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 1:50~1:100, ELISA: 1:5000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from human TGF β 2.
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	transforming growth factor beta 2
Database Link:	NP_003229 Entrez Gene 21808 Mouse Entrez Gene 81809 Rat Entrez Gene 7042 Human P61812
Synonyms:	G-TSF; LDS4; TGF-beta2
Note:	TGF .2 antibody detects endogenous levels of total TGF .2 protein.
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane
Protein Pathways:	Cell cycle, Chronic myeloid leukemia, Colorectal cancer, Cytokine-cytokine receptor interaction, Dilated cardiomyopathy, Hypertrophic cardiomyopathy (HCM), MAPK signaling pathway, Pancreatic cancer, Pathways in cancer, Renal cell carcinoma, TGF-beta signaling pathway



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Product images:

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue, using TGF β 2 antibody. The picture on the right is treated with the synthesized peptide.