

## Anti-TGFB3 antibody (230-310 Internal) (STJ95999)

STJ95999

### GENERAL INFORMATION

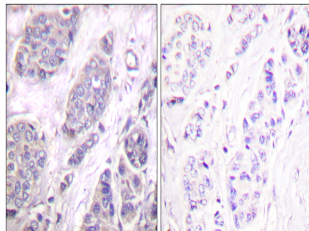
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Transforming Growth Factor Beta-3 Proprotein Cleaved Into-Latency-Associated Peptide (230-310 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat, Monkey

### PRODUCT PROPERTIES

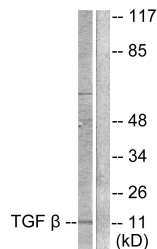
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

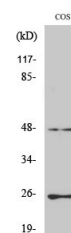
<b>Gene ID</b>	7043
<b>Gene Symbol</b>	TGFB3
<b>Uniprot ID</b>	TGFB3_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human TGF beta3 at amino acid range 261-310
<b>Immunogen Region</b>	230-310 Internal
<b>Specificity</b>	TGFB3 polyclonal antibody (Transforming Growth Factor Beta-3 Proprotein Cleaved Into-Latency-Associated Peptide) binds to endogenous Transforming Growth Factor Beta-3 Proprotein Cleaved Into-Latency-Associated Peptide at the amino acid region 230-310
<b>Immunogen Sequence</b>	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using TGF beta3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COS7 cells, using TGF beta3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using TGF Beta 3 Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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