

Anti-TGFB11 antibody (1-80) (STJ93497)

STJ93497

GENERAL INFORMATION

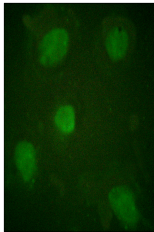
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Transforming Growth Factor Beta-1-Induced Transcript 1 Protein (1-80) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

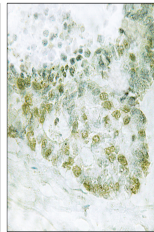
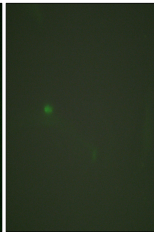
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

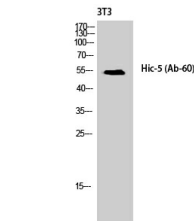
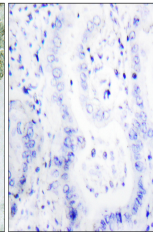
Gene ID	7041
Gene Symbol	TGFB11
Uniprot ID	TGF11_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Hic-5 at amino acid range 31-80
Immunogen Region	1-80
Specificity	TGFB11 polyclonal antibody (Transforming Growth Factor Beta-1-Induced Transcript 1 Protein) binds to endogenous Transforming Growth Factor Beta-1-Induced Transcript 1 Protein at the amino acid region 1-80.
Immunogen Sequence	



Immunofluorescence analysis of HeLa cells, using Hic-5 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using Hic-5 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of NIH-3T3 cells using Hic-5 Polyclonal Antibody diluted at 1: 1000