

Anti-Phospho-TGFBR3-Thr842 antibody (780-860) (STJ91321)

STJ91321

GENERAL INFORMATION

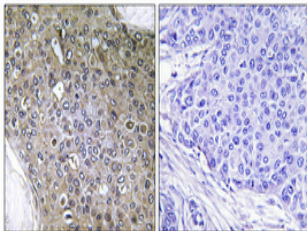
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Transforming Growth Factor Beta Receptor Type 3-Thr842 (780-860) is suitable for use in Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	IHC-P, IF, ICC, 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 1:5000
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	7049
Gene Symbol	TGFBR3
Uniprot ID	TGBR3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human TGF beta Receptor III around the phosphorylation site of Thr842 at amino acid range 801-850
Immunogen Region	780-860
Specificity	Phospho-TGFBR3-Thr842 polyclonal antibody (Transforming Growth Factor Beta Receptor Type 3) binds to endogenous Transforming Growth Factor Beta Receptor Type 3 at the amino acid region 780-860 only when phosphorylated at Thr842.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.