

## Anti-PTTG1IP antibody (90-170 Internal) (STJ94974)

STJ94974

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Pituitary Tumor-Transforming Gene 1 Protein-Interacting Protein (90-170 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### 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 IF 1:200-1:1000 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.

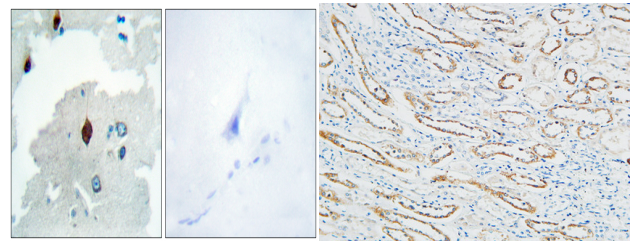
### TARGET INFORMATION

<b>Gene ID</b>	754
<b>Gene Symbol</b>	PTTG1IP
<b>Uniprot ID</b>	PTTG_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human PTTG at amino acid range 116-165
<b>Immunogen Region</b>	90-170 Internal
<b>Specificity</b>	PTTG1IP polyclonal antibody (Pituitary Tumor-Transforming Gene 1 Protein-Interacting Protein) binds to endogenous Pituitary Tumor-Transforming Gene 1 Protein-Interacting Protein at the amino acid region 90-170 Internal.
<b>Immunogen Sequence</b>	



Western blot analysis of the lysates from HeLa cells using PTTG antibody.

Western blot analysis of lysates from RAW264.7 cells, using PTTG Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using PTTG Antibody. The picture on the right is blocked with the synthesized peptide.

Immunohistochemical analysis of paraffin-embedded Human Right kidney. 1. Antibody was diluted at 1:100 (4°C overnight). 2. High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

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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