

Anti-RGS16 antibody (141-190 aa) (STJ95439)

STJ95439

GENERAL INFORMATION

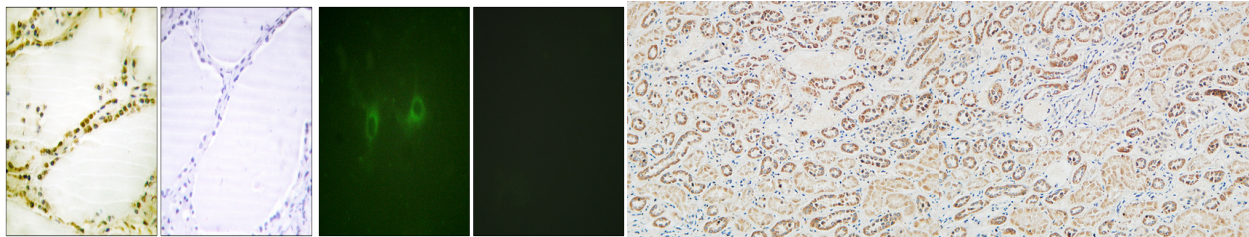
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Regulator of G-protein signaling 16 (141-190 aa) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	Liquid in PBS containing 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	6004
Gene Symbol	RGS16
Uniprot ID	RGS16_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human RGS16 at the amino acid range 141-190
Immunogen Region	141-190 aa
Specificity	RGS16 Polyclonal Antibody detects endogenous levels of RGS16 protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human thyroid gland tissue, using RGS16 Antibody. The picture on the right is blocked with the synthesized peptide.

Immunofluorescence analysis of COS7 cells, using RGS16 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 (4Å°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).

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