

Anti-RPS6KA3 antibody (68-327) (STJ27389)
STJ27389

GENERAL INFORMATION

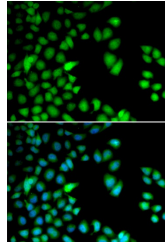
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

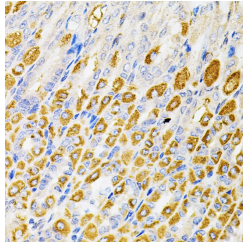
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 IF/ICC:1:20-1:50 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

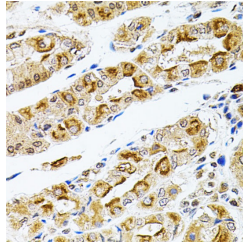
Gene ID	6197
Gene Symbol	RPS6KA3
Uniprot ID	KS6A3_HUMAN
Immunogen	
Immunogen Region	68-327
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 68-327 of human RPS6KA3 (NP_004577.1).
Immunogen Sequence	FELLKVLGGSGFGKVLVKK ISGSDARQLYAMKVLKKATL KVRDRVRTKMERDILVEVNH PFIVKLHYAFQTGKLYLIL FCLRGDDLFTRLSKEVMFTE EDVKFYLAELALDHLHSL GIYRDLKPENILLDEEGHI KLTDFGLSKESIDHEKKAYS FCGTVEYMAPEVVNRRGHTQ SADWWSFGVLMFEMLTGTLF FQKDRKETMTMILKAKLGM PQFLSPEAQSLRLRMFLKRN



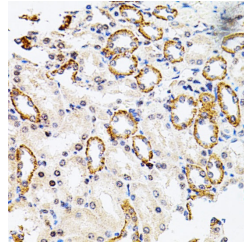
Immunofluorescence analysis of HeLa cells using RPS6KA3 antibody (STJ27389). Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded mouse stomach using RPS6KA3 antibody (STJ27389) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human stomach using RPS6KA3 antibody (STJ27389) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat kidney using RPS6KA3 antibody (STJ27389) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.