

Anti-GNA13 antibody (1-210) (STJ11104291)

STJ11104291

GENERAL INFORMATION

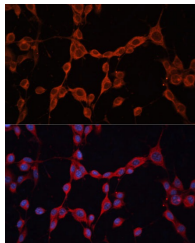
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

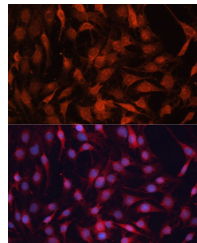
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
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

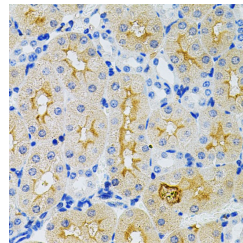
Gene ID	10672
Gene Symbol	GNA13
Uniprot ID	GNA13_HUMAN
Immunogen	
Immunogen Region	1-210
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-210 of human GNA13 (NP_006563.2).
Immunogen Sequence	MADFLPSRSVLSVCFPGCLL TSGEAEQQRKSKEIDKCLSR EKYVVKRLVKILLGAGESG KSTFLKQMRHHGQDFDQRA REEFRPTIYSNVKGMRLV DAREKLHIPWGDNSNQHGHD KMMSFDTRAPMAAQGMVETR VFLQYLPAILRWADSGIGN AYDRRREFQLGESVKYFLDN LDKLGEPTYPSQQDILLAR RPTKGIHEYD



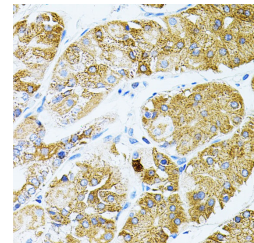
Immunofluorescence analysis of NIH-3T3 cells using GNA13 Rabbit polyclonal antibody (STJ11104291) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using GNA13 Rabbit polyclonal antibody (STJ11104291) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of GNA13 in paraffin-embedded mouse kidney using GNA13 Rabbit polyclonal antibody (STJ11104291) (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of GNA13 in paraffin-embedded human stomach using GNA13 Rabbit polyclonal antibody (STJ11104291) (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.