Anti-GJC2 antibody (40-120 N-Term) (STJ92414)

STJ92414

GENERAL INFORMATION

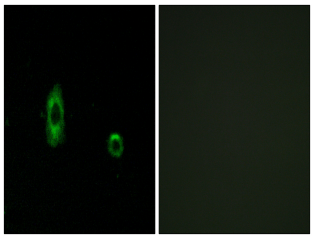
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Gap Junction Gamma-2 Protein (40-120 N-Term) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

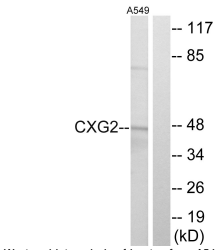
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IF 1:200-1:1000
ELISA 1:10000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

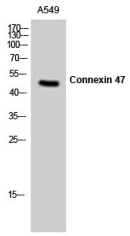
Gene ID 57165
Gene Symbol GJC2
Uniprot ID CXG2_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human CXG2 at amino acid range 21-70
Immunogen Region 40-120 N-Term
Specificity GJC2 polyclonal antibody (Gap Junction Gamma-2 Protein) binds to endogenous Gap Junction Gamma-2 Protein at the amino acid region 40-120 N-Term.
Immunogen Sequence



Immunofluorescence analysis of A549 cells, using CXG2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from A549 cells, using CXG2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of A549 cells using Connexin 47 Polyclonal Antibody

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