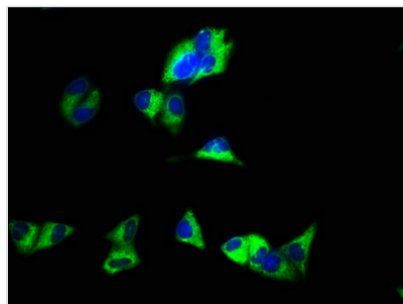




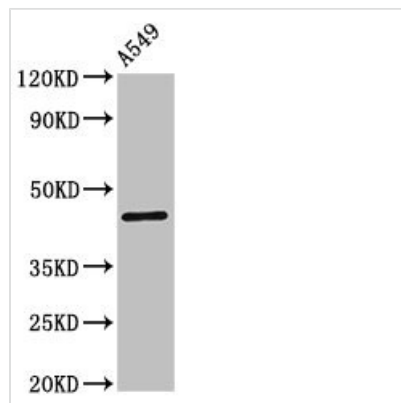
GJC1 Antibody

Product Code	CSB-PA009458EA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P36383
Immunogen	Recombinant Human Gap junction gamma-1 protein (247-396AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IF; Recommended dilution: WB:1:500-1:5000, IF:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Gap junction gamma-1 protein (Connexin-45) (Cx45) (Gap junction alpha-7 protein), GJC1, GJA7
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	GJC1

Image



Immunofluorescence staining of HeLa cells with CSB-PA009458EA01HU at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Western Blot

Positive WB detected in: A549 whole cell lysate

All lanes: GJC1 antibody at 3μg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 46 kDa

Observed band size: 46 kDa