

Rabbit anti-Human GJB6 Polyclonal Antibody | anti-GJB6 antibody

GJB6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119331	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

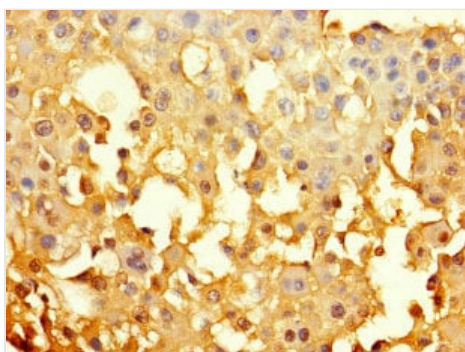
PRODUCT SYNONYMS

GJB6; Polyclonal Antibody; GJB6 Antibody; Gap junction beta-6 protein; Connexin-30; Cx30; anti-GJB6 antibody

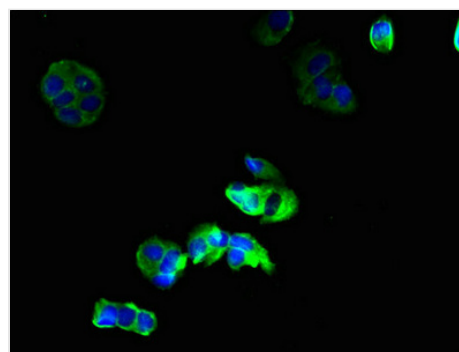
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	261
Applicable Applications for anti-GJB6 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Gap junction beta-6 protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-84801 / sc-84802
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA119331 at dilution of 1:100


IF (Immunofluorescence)

Immunofluorescent analysis of MCF-7 cells using AAA119331 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

ADDITIONAL INFORMATION

Related Product Information for anti-GJB6 antibody	One gap junction consists of a cluster of closely packed pairs of transmembrane channels, the connexons, through which materials of low MW diffuse from one cell to a neighboring cell.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	159032020
NCBI GeneID	10804
NCBI Accession #	NP_001103689.1
NCBI GenBank Nucleotide #	NM_001110219.2
UniProt Accession #	O95452; Q5Q1H9; Q5Q1I0; Q5Q1I1; Q5T5U0; Q8IUP0; B3KQN2
Molecular Weight	30,387 Da
NCBI Official Full Name	gap junction beta-6 protein
NCBI Official Synonym Full Names	gap junction protein beta 6
NCBI Official Symbol	GJB6
NCBI Official Synonym Symbols	ED2; EDH; HED; CX30; HED2; DFNA3; ECTD2; DFNA3B; DFNB1B
NCBI Protein Information	gap junction beta-6 protein
UniProt Protein Name	Gap junction beta-6 protein
UniProt Gene Name	GJB6
UniProt Synonym Gene Names	Cx30
UniProt Entry Name	CXB6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gjb6-antibody-immunofluorescence-immunohistochemistry-elisa/119331>