

Rabbit anti-Human GJC1 Polyclonal Antibody | anti-GJC1 antibody

GJC1 Polyclonal Antibody

CATALOG # AAA308954	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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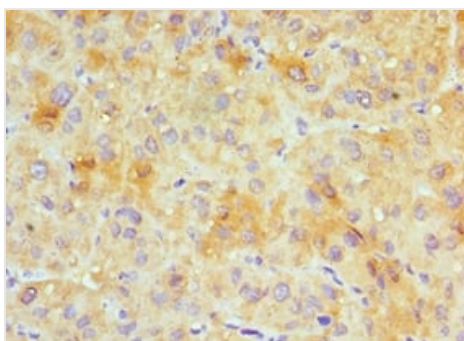
PRODUCT SYNONYMS

GJC1; Polyclonal Antibody; GJC1 Polyclonal Antibody; Connexin-45; Cx45; Gap junction alpha-7 protein; GJA7; anti-GJC1 antibody

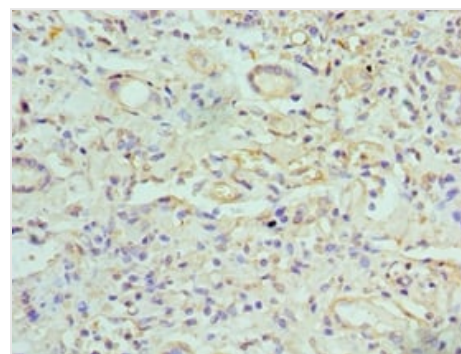
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total GJC1 polyclonal antibody.
Purity/Purification	Antigen Affinity Purified
Form/Format	PBS with 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	396
Applicable Applications for anti-GJC1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human Gap junction gamma-1 protein(247-396aa)
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

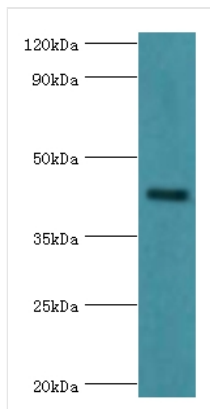
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver cancer using at dilution of 1:100.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human kidney using at dilution of 1:100.



WB (Western Blot)

All lanes: Gap junction gamma-1 protein antibody at 6ug/ml+293T whole cell lysate

ADDITIONAL INFORMATION

Related Product Information for anti-GJC1 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.
Product Categories/Family for anti-GJC1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	122939172
NCBI GeneID	10052
NCBI Accession #	NP_001073852.1
NCBI GenBank Nucleotide #	NM_001080383.1
UniProt Accession #	P36383; Q4VAY0; B3KW68
Molecular Weight	45,470 Da
NCBI Official Full Name	gap junction gamma-1 protein
NCBI Official Synonym Full Names	gap junction protein gamma 1
NCBI Official Symbol	GJC1
NCBI Official Synonym Symbols	CX45; GJA7
NCBI Protein Information	gap junction gamma-1 protein
UniProt Protein Name	Gap junction gamma-1 protein
UniProt Gene Name	GJC1
UniProt Synonym Gene Names	GJA7; Cx45
UniProt Entry Name	CXG1_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://www.aaabiotech.com/polyclonal/gjc1-antibody-immunohistochemistry-western-blot-elisa/308954>