

Rabbit anti-Human, Mouse GJB3 Polyclonal Antibody | anti-GJB3 antibody

GJB3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA239923	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

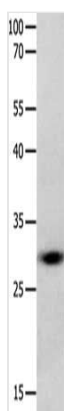
PRODUCT SYNONYMS

GJB3; Polyclonal Antibody; GJB3 Antibody; gap junction protein; beta 3; 31kDa; anti-GJB3 antibody

PRODUCT SPECIFICATIONS

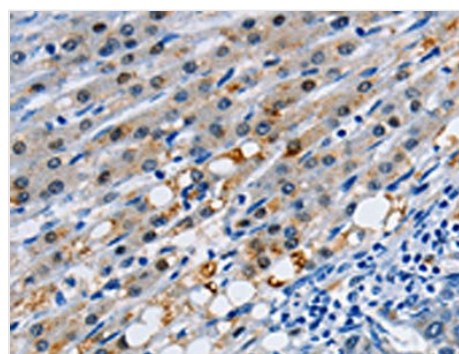
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-GJB3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human GJB3
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane: Mouse brain tissue, Primary antibody: AAA239923(GJB3 Antibody) at dilution 1/700, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA239923(GJB3 Antibody) at dilution 1/35, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-GJB3 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6014758
NCBI GeneID	2707
UniProt Accession #	O75712; Q2TAZ8; B2R790
Molecular Weight	270
NCBI Official Full Name	Gap junction beta-3 protein
NCBI Official Synonym Full Names	gap junction protein, beta 3, 31kDa
NCBI Official Symbol	GJB3
NCBI Official Synonym Symbols	EKV; CX31; DFNA2; DFNA2B
NCBI Protein Information	gap junction beta-3 protein; connexin 31; connexin-31
UniProt Protein Name	Gap junction beta-3 protein
UniProt Gene Name	GJB3
UniProt Synonym Gene Names	CX31; Cx31
UniProt Entry Name	CXB3_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/gjb3-antibody-immunohistochemistry-western-blot-elisa/239923>