

Rabbit anti-Human GJA5 Polyclonal Antibody | anti-GJA5 antibody

GJA5 Antibody

CATALOG # AAA233692	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

GJA5; Polyclonal Antibody; GJA5 Antibody; Gap junction alpha-5 protein; Connexin-40; Cx40; anti-GJA5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	358
Applicable Applications for anti-GJA5 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Gap junction alpha-5 protein (227-358AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA233692 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA233692 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-GJA5 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-GJA5 antibody	Cardiovascular ; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	6631083
NCBI GeneID	2702
NCBI Accession #	NP_005257.2
NCBI GenBank Nucleotide #	NM_005266.6
UniProt Accession #	P36382; Q5T3B6; Q5U0N6
Molecular Weight	40,380 Da
NCBI Official Full Name	gap junction alpha-5 protein
NCBI Official Synonym Full Names	gap junction protein alpha 5
NCBI Official Symbol	GJA5
NCBI Official Synonym Symbols	CX40; ATFB11
NCBI Protein Information	gap junction alpha-5 protein
UniProt Protein Name	Gap junction alpha-5 protein
UniProt Gene Name	GJA5
UniProt Synonym Gene Names	Cx40

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/gja5-antibody-immunofluorescence-immunohistochemistry-elisa/233692>