

Rabbit GJA5 Polyclonal Antibody | anti-GJA5 antibody

GJA5 Rabbit pAb

CATALOG # AAA268638	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot, Immunofluorescence
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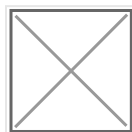
PRODUCT SYNONYMS

GJA5; Polyclonal Antibody; GJA5 Rabbit pAb; CX40; ATFB11; anti-GJA5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Recognizes endogenous levels of Connexin 40 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	358
Applicable Applications for anti-GJA5 antibody	ELISA, WB (Western Blot), IF (Immunofluorescence)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 229-358 of human GJA5 (NP_859054.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of Connexin 40 expression in HepG2 (A), mouse heart (B), rat heart (C) whole cell lysates. (Predicted band size: 40 kD; Observed band size: 40 kD).

ADDITIONAL INFORMATION

Related Product Information for anti-GJA5 antibody	Rabbit polyclonal antibody to Connexin 40
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8928556
NCBI GeneID	2702
UniProt Accession #	P36382

Molecular Weight	40kDa
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
UniProt Entry Name	CXA5_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/gja5-antibody-western-blot-immunofluorescence-elisa/268638>