

Rabbit Gja4 Polyclonal Antibody | anti-Gja4 antibody

Gja4 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA107192	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep	Western Blot

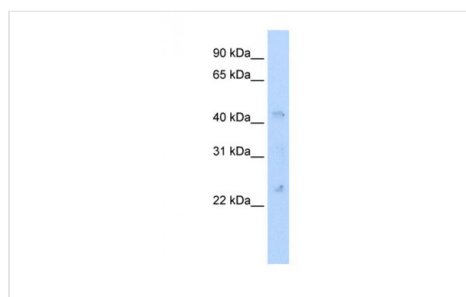
PRODUCT SYNONYMS

Gja4; Polyclonal Antibody; Gja4 antibody; Polyclonal Gja4; Anti-Gja4; Gja 4; Gja-4; AW558810; 37kDa; Cnx37; AU020209; Cx37; RP23-347B4.3; gap junction protein; alpha 4; anti-Gja4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep
Clonality	Polyclonal
Form/Format	Lyophilized powder. Reconstitute with 100 uL of distilled water for a final concentration of 1mg/mL in PBS buffer with 2% Sucrose.
Sequence Length	333
Applicable Applications for anti-Gja4 antibody	WB (Western Blot)
Biological Significance	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.
Cross-Reactivity	Mouse, Rat, Bovine, Dog, Pig, Human
Immunogen	Synthetic peptide corresponding to a region of mouse Gja4
Preparation and Storage	Ships ambient or refrigerated. Upon receipt store at 4°C short term, -20°C for long term. Avoid repeat freeze-thaws.

IMAGES



WB (Western Blot)

Gja4 antibody (AAA107192) used at 0.2-1 ug/ml to detect target protein.

ADDITIONAL INFORMATION

Related Product Information for anti-Gja4 antibody	Rabbit polyclonal Gja4 antibody
Product Categories/Family for anti-Gja4 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	62865885
NCBI GeneID	2701
NCBI Accession #	NP_002051
NCBI GenBank Nucleotide #	NM_002060.2
UniProt Accession #	P35212; Q9P106; Q9UBL1; Q9UNA9; Q9UNB0; Q9UNB1; Q9Y5N7; A8K698; D3DPR4
NCBI Official Full Name	gap junction alpha-4 protein
NCBI Official Synonym Full Names	gap junction protein, alpha 4, 37kDa
NCBI Official Symbol	GJA4
NCBI Official Synonym Symbols	CX37
NCBI Protein Information	gap junction alpha-4 protein
UniProt Protein Name	Gap junction alpha-4 protein
UniProt Gene Name	GJA4
UniProt Synonym Gene Names	Cx37
UniProt Entry Name	CXA4_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/gja4-antibody-western-blot-elisa/107192>