

Rabbit Connexin 37 Polyclonal Antibody | anti-CX37 antibody

Polyclonal Antibody to Connexin 37 (CX37)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141452	Rabbit	Mouse, Human, Rat	Immunoprecipitation, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Connexin 37; Polyclonal Antibody; Polyclonal Antibody to Connexin 37 (CX37); anti-CX37 antibody

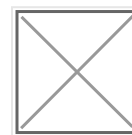
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.89mg/ml (varies by lot)
Applicable Applications for anti-CX37 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human, Rat
Immunogen	Recombinant CX37 (Thr19~Asp245) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)
Sample: Recombinant CX37, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6680003
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NCBI GeneID	14612
NCBI Accession #	NP_032146.1
NCBI GenBank Nucleotide #	NM_008120.3
UniProt Accession #	P28235
NCBI Official Full Name	gap junction alpha-4 protein
NCBI Official Synonym Full Names	gap junction protein, alpha 4
NCBI Official Symbol	Gja4
NCBI Official Synonym Symbols	Cx37; Cnx37; Gja-4; AU020209; AW558810
NCBI Protein Information	gap junction alpha-4 protein
UniProt Protein Name	Gap junction alpha-4 protein
UniProt Gene Name	Gja4
UniProt Synonym Gene Names	Cxn-37; Cx37

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/connexin-37-antibody-immunoprecipitation-immunohistochemistry-immunocytochemistry-western-blot-elisa/141452>