

Rabbit Connexin-32 Polyclonal Antibody | anti-CX32 antibody

Connexin-32 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318438	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

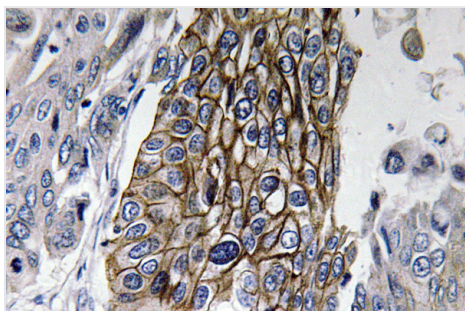
PRODUCT SYNONYMS

Connexin-32; Polyclonal Antibody; Connexin-32 Antibody; Gap junction beta-1 protein; Cx32; GAP junction 28 kDa liver protein; GJB1; anti-CX32 antibody

PRODUCT SPECIFICATIONS

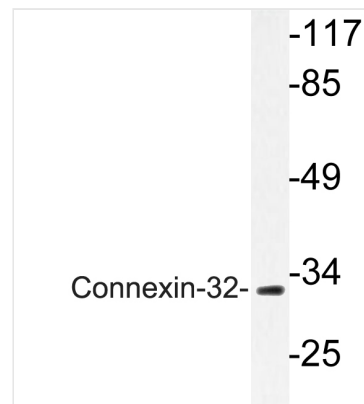
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Connexin-32 antibody detects endogenous levels of Connexin-32.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	283
Applicable Applications for anti-CX32 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human Connexin-32.
Immunogen Range	66-115
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of Connexin-32 antibody in paraffin-embedded human lung carcinoma tissue.



WB (Western Blot)

Western blot analysis of lysate from LOVO cells, using Connexin-32 antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504005
NCBI GeneID	2705
NCBI Accession #	NP_000157.1
NCBI GenBank Nucleotide #	NM_000166.5
UniProt Accession #	P08034; Q5U0S4; B2R8R2; D3DVV2
Molecular Weight	32 kDa
NCBI Official Full Name	gap junction beta-1 protein
NCBI Official Synonym Full Names	gap junction protein beta 1
NCBI Official Symbol	GJB1
NCBI Official Synonym Symbols	CMTX; CX32; CMTX1
NCBI Protein Information	gap junction beta-1 protein
UniProt Protein Name	Gap junction beta-1 protein
UniProt Gene Name	GJB1
UniProt Synonym Gene Names	CX32; Cx32

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/connexin-32-antibody-immunohistochemistry-western-blot-elisa/318438>