

Connexin 26 antibody

Cat. No. GTX54817

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC
Reactivity	Human, Mouse, Rat

Package

50 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC	Assay dependent

Not tested in other applications.

Calculated MW 26 kDa. ([Note](#))

Properties

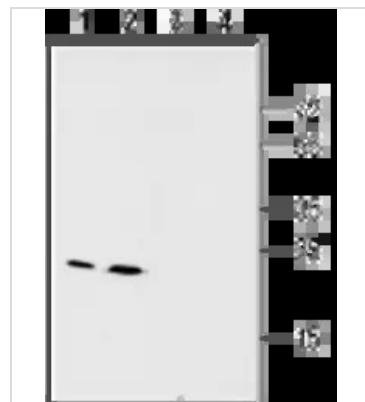
Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.8 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide (C)HEKKRKFMKGEIK, corresponding to amino acid residues 100-112 (Intracellular, cytoplasmic loop) of rat Connexin-26 (Accession : P21994).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

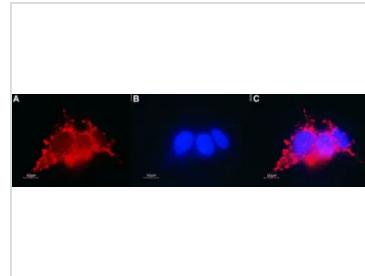
Date 2026 / 01 / 08 Page 1 of 2

DATA IMAGES

**GTX54817 WB Image**

WB analysis of mouse (lanes 1 and 3) and rat (lanes 2 and 4) liver membrane lysates using GTX54817 Connexin 26 antibody preincubated with or without immunogen peptide.

Dilution : 1:200

**GTX54817 ICC/IF Image**

ICC/IF analysis of HepG2 cells using GTX54817 Connexin 26 antibody.

Panel A : Primary antibody

Panel B : DNA dye Hoechst 33342

Panel C : Merged images of panels A and B

Dilution : 1:400



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 08 Page 2 of 2