

# Connexin 43 antibody [CXN-6]

**Cat. No. GTX11369**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgM
<b>Application</b>	WB, ICC/IF, IHC-P, IHC-Fr, ELISA
<b>Reactivity</b>	Human, Mouse, Rat, Bovine, Hamster

Reference ( 1 )  
Package  
50 µl

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:8,000-1:16,000
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

**Calculated MW** 43 kDa. ( [Note](#) )

**Product Note** Monoclonal Anti-Connexin-43 reacts specifically with connexin-43. Reactivity has been observed with human, bovine, hamster, rat, and mouse connexin-43.

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	Ascites
<b>Preservative</b>	15mM Sodium azide
<b>Storage</b>	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.
<b>Immunogen</b>	synthetic connexin-43 peptide (362-381).
<b>Purification</b>	Unpurified
<b>Conjugation</b>	Unconjugated



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**Note**

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