

Connexin-45 Polyclonal Antibody
Catalog # AP69235**Specification**

Connexin-45 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P36383
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

Connexin-45 Polyclonal Antibody - Additional Information**Gene ID** 10052**Other Names**

GJC1; GJA7; Gap junction gamma-1 protein; Connexin-45; Cx45; Gap junction alpha-7 protein

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Connexin-45 Polyclonal Antibody - Protein Information**Name** GJC1**Synonyms** GJA7**Function**

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.

Cellular Location

Cell membrane; Multi-pass membrane protein. Cell junction, gap junction

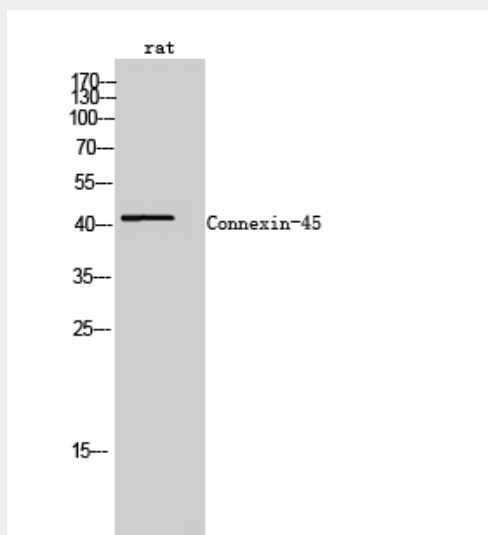
Connexin-45 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Connexin-45 Polyclonal Antibody - Images



Connexin-45 Polyclonal Antibody - Background

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