

Connexin-45 Polyclonal Antibody

Catalog # AP69235

Product Information

Application	WB, IHC-P
Primary Accession	P36383
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45470

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. IHC-P~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

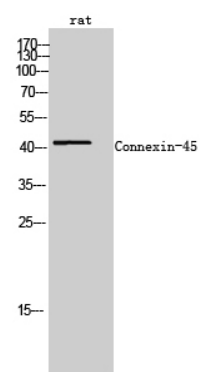
Protein Information

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

Background

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.

Images



Western Blot analysis of rat cells using Connexin-45 Polyclonal Antibody

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