Connexin 47 Polyclonal Antibody

catalog number: E-AB-15578



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
	;Mouse
	;Rat
Immunogen	Synthetic peptide of human GJC2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000
Data	
	20-
	10- 9 -
	n-
	55
	36- 28-
	171
Western Blot analy	sis of OP9 cell using Connexin 47
Polyclonal A	Antibody at dilution of 1:450
Observe	ed-MV:Refer to figures
Calc	ulated-MV:47 kDa
Preparation & Storag	e
Preparation & Storag Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

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. May play a role in myelination in central and peripheral nervous systems.

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