

Connexin 36 Antibody (C-term)

Catalog_no :	AB1450
Applications :	WB
Reactivity :	H, M, Rat
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:291-321
Specificity :	This Connexin 36 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 291-321 amino acids from the C-terminal region of human Connexin 36.
Dilution :	WB,1:2000;IHC-P,1:50~100;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Other_name :	Gap junction delta-2 protein, Connexin-36, Cx36, Gap junction alpha-9 protein, GJD2, GJA9
Isotype :	Rabbit Ig
Background :	GJA9, also called connexin-36 (CX36), is a member of the connexin gene family that is expressed predominantly in mammalian neurons. Connexins associate in groups of 6 and are organized radially around a central pore to form connexons. Each gap junction intercellular channel is formed by the conjunction of 2 connexons.
reference :	de Brouwer, A.P., et al., Hum. Genet. 112(2):156-163 (2003). Belluardo, N., et al., J. Neurosci. Res. 57(5):740-752 (1999).