

Connexin 47 Polyclonal Antibody

catalog number: E-AB-15578

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

Description

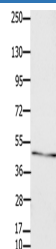
Reactivity	Human ;Mouse ;Rat
Immunogen	Synthetic peptide of human GJC2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

WB	1:500-1:2000
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Data



Western Blot analysis of OP9 cell using Connexin 47

Polyclonal Antibody at dilution of 1:450

Observed-MW:Refer to figures

Calculated-MW:47 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

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.