



Connexin 47 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|-----------------------|---|-----------------|---------------|
| A12884 | Rabbit | 1 mg/ml | 47 kD |
| Applications | WB,IF,ELISA | | |
| Reactivity | Human | | |
| Dilution | WB: 1/500 - 1/2000. IF: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. | | |
| Storage | -20°C/1 year | | |
| Specificity | Connexin 47 Polyclonal Antibody detects endogenous levels of Connexin 47 protein. | | |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. | | |
| Immunogen | The antiserum was produced against synthesized peptide derived from human CXG2. AA range:21-70 | | |
| Uniprot No | Q5T442 | | |
| Alternative names | GJC2; GJA12; Gap junction gamma-2 protein; Connexin-46.6; Cx46.6; Connexin-47; Cx47; Gap junction alpha-12 protein | | |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. | | |
| Clonality | Polyclonal | | |
| Isotype | | | |
| Conjugation | | | |
| Background | gap junction protein gamma 2(GJC2) Homo sapiens This gene encodes a gap junction protein. Gap junction proteins are members of a large family of homologous connexins and comprise 4 transmembrane, 2 extracellular, and 3 cytoplasmic domains. This ge | | |
| Other | Gene_name: GJC2 ; Protein_name: Gap junction gamma-2 protein; Expression: Brain,Chondrosarcoma,Corpus callosum, | | |
| Product Images | | | |

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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