

GJB1 Antibody

Rabbit mAb

Catalog # AP92610

Product Information

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|--------------------------|--------------------------------------|
| Application | WB, IHC, FC |
| Primary Accession | P08034 |
| Reactivity | Human |
| Clonality | Monoclonal |
| Other Names | CMTX; CMTX1; Connexin32; Cx32; GJB1; |
| Isotype | Rabbit IgG |
| Host | Rabbit |
| Calculated MW | 32025 |

Additional Information

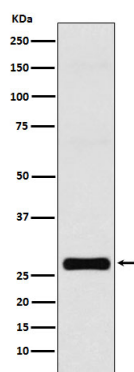
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|-------------------------------------|---|
| Dilution | WB 1:500~1:2000 IHC 1:50~1:200 FC 1:50 |
| Purification | Affinity-chromatography |
| Immunogen | A synthesized peptide derived from human GJB1 |
| Description | One gap junction consists of 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. |
| Storage Condition and Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

Protein Information

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|--------------------------|---|
| Name | GJB1 |
| Synonyms | CX32 |
| 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 |

Images

Western blot analysis of GJB1 expression in MCF-7 cell lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.