

## Connexin 43 (Phospho-Ser373) Antibody

Catalog No: #12594

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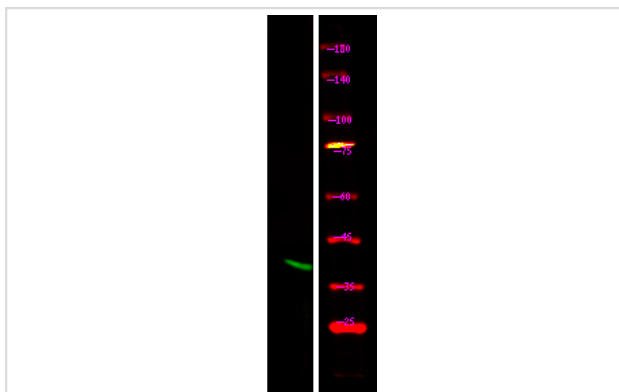
## Description

|                       |  |
|-----------------------|--|
| Product Name          | Connexin 43 (Phospho-Ser373) Antibody  |
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide. |
| Applications          | WB   |
| Species Reactivity    | Hu Ms Rt   |
| Specificity           | Connexin 43 (Phospho-Ser373) Antibody detects endogenous levels of Connexin 43 only when phosphorylated at Ser373  |
| Immunogen Type        | Peptide  |
| Immunogen Description | A synthesized peptide derived from human Connexin 43 (Phospho-Ser373)  |
| Target Name           | Connexin 43  |
| Modification          | Phospho  |
| Other Names           | GJA1, Connexin-43, DFNB38, Connexin 43, Gap junction alpha-1 protein, GJAL, HSS, Gap junction protein alpha 1, ODDD, ODD, AVSD3, CX43, HLHS1, ODOB, SDTY3  |
| Accession No.         | Swiss-Prot#: P17302NCBI Gene ID: 2697  |
| Target Species        | human  |
| Calculated MW         | 43kd   |
| Concentration         | 1.0mg/ml   |
| Formulation           | Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.   |
| Storage               | Store at -20°C   |

## Application Details

Western blotting: 1:1000

## Images



Western Blot analysis of lysates of 1. Hela cell and 2. Hela cell Serum-free treated, using primary antibody at 1:1000 dilution.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.