## **Product Datasheet**

## Connexin 43 (Phospho-Ser279) Antibody

Catalog No: #12564

Package Size: #12564-1 50ul #12564-2 100ul



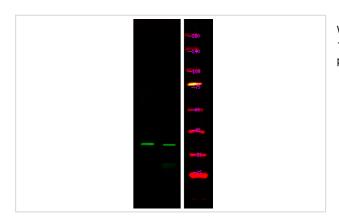
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Product Name Connexin 43 (Phospho-Ser279) Antibody  Host Species Rabbit  Clonality Polyclonal  Purification Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugal Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-pospecific antibodies were removed by chromatogramphy using non-phosphopeptide.  Applications WB  Species Reactivity Hu Ms Rt  Specificity Connexin 43 (Phospho-Ser279) Antibody detects endogenous levels of Connexin 43 only when phosphorylated at Ser279  Immunogen Type Peptide	
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Immunogen Type Peptide	
Immunogen Description A synthesized peptide derived from human Connexin 43 (Phospho-Ser279)	
Target Name Connexin 43	
Modification Phospho	
Other Names GJA1, Connexin-43, DFNB38, Connexin 43, Gap junction alpha-1 protein, GJAL, HSS, Gap junction	on protein
alpha 1, ODDD, ODD, AVSD3, CX43, HLHS1, ODOD, SDTY3	
Accession No. Swiss-Prot#: P17302NCBI Gene ID: 2697	
Uniprot P17302	
GeneID 2697;	
Target Species human	
Calculated MW 43kd	
Concentration 1.0mg/ml	
Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.	
Storage Store at -20°C	

## **Application Details**

Western blotting: 1:1000

## **Images**



Western Blot analysis of lysates of HepG2 cell treated with 100ng/mL LPS for 30min (Left) and HepG2 cell (Right), using primary antibody at 1:1000 dilution.

Note: This product is for in vitro research use only