

# Anti-Phospho-Connexin 43 (S373) Rabbit Polyclonal Antibody



**Catalog #: U2144**

## Aliases

Gap junction alpha-1 protein (Connexin-43) (Cx43) (Gap junction 43 kDa heart protein)

## Background

Gene Name: GJA1/GJAL

NCBI Gene Entry: [2697](#)

UniProt Entry: [P17302](#)

## Application Information

Molecular Weight: Predicted, 43 kDa; observed, 43 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB)

## Immunogen

A synthesized peptide derived from human Phospho-Connexin 43 (Ser373)

## Isotype

Rabbit IgG

## Storage Buffer

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

## Storage

Store at -20 °C for one year.

## Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000

**Note:** This product is for research use only.

## Validation Data

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### SUPPORT

SUPPORT@GENUINBIOTECH.COM  
TEL: +1-540-855-7041

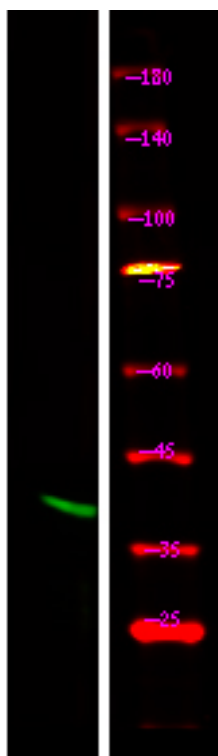
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Western blotting analysis of 1 HeLa cell, 2 Serum-free treated ,using primary antibody at 1:1,000 dilution. Secondary antibody was diluted at 1:10,000

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