## Connexin 43 (Phospho-Ser279) Antibody

Catalog No: #AB12564

Package Size: #AB12564-1 50ul #AB12564-2 100ul



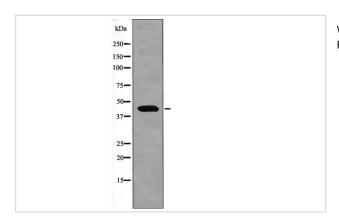
Orders: order@abscitech.com Support: tech@abscitech.com

Description	
Product Name	Connexin 43 (Phospho-Ser279) Antibody
Host Species	Rabbit
Clonality	Polycolonal
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 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
Immunogen Description	A synthesized peptide derived from human Connexin 43 (Phospho-Ser279)
Target Name	Connexin 43
Modification	Phospho-Ser279
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, ODOD, 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 Mg2+ and Ca2+), 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 Connexin 43 (Phospho-Ser279) using PMA treated K562 whole cell lysates

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