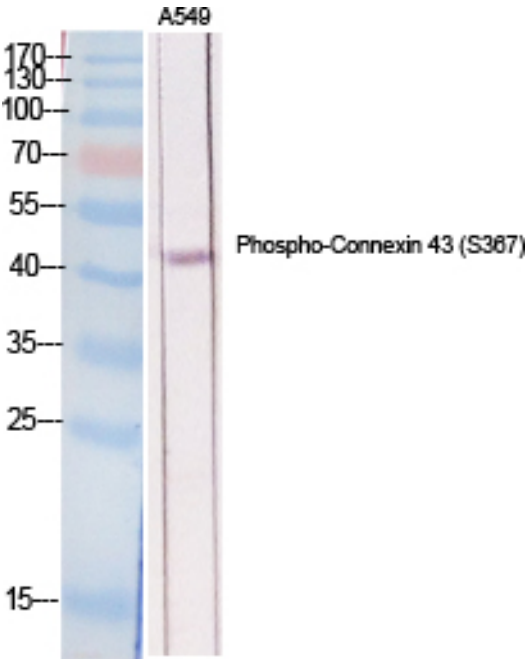


Swiss-Prot No.:	P17302
Molecular Weight:	43.008
Applications:	WB,IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Connexin 43 around the phosphorylation site of S368.
Specificity/Sensitivity:	Phospho-Connexin 43 (S368) Polyclonal Antibody detects endogenous levels of Connexin 43 protein only when phosphorylated at S368.
Other Names:	GJA1; GJAL; Gap junction alpha-1 protein; Connexin-43; Cx43; Gap junction 43 kDa heart protein
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	
	Western Blot analysis of various cells using Phospho-Connexin 43 (S368) Polyclonal Antibody
Gene Name:	GJA1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.