

Antibodies Product Datasheet

Product Name:	Claudin-4 (Phospho-Tyr208) Antibody
Catalog Number:	A8318
Reactivity:	Human, Rat, Mouse
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Claudin 4 around the phosphorylation site of Tyr208. AA range:160-209
Concentration:	1 mg/ml
Gene Name:	CLDN4
Protein Name:	Claudin-4
Other Name:	CLDN4; CPER; CPETR1; WBSCR8; Claudin-4; Clostridium perfringens enterotoxin receptor; CPE-R; CPE-receptor; Williams-Beuren syndrome chromosomal region 8 protein
Human Swiss Prot No.:	O14493
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Claudin-4 (Y208) Polyclonal Antibody detects endogenous levels of Claudin-4 protein only when phosphorylated at Y208.
Storage and Stability:	-20°C/1 year