



Claudin-7 (phospho Tyr210) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12553	Rabbit	1 mg/ml	32 kD
Applications	WB,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Claudin-7 (Y210) Polyclonal Antibody detects endogenous levels of Claudin-7 protein only when phosphorylated at Y210.		
Source / 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 7 around the phosphorylation site of Tyr210. AA range:162-211		
Uniprot No	O95471		
Alternative names	CLDN7; CEPTRL2; CPETRL2; Claudin-7; CLDN-7		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	claudin 7(CLDN7) Homo sapiens This gene encodes a member of the claudin family. Claudins are integral membrane proteins and components of tight junction strands. Tight junction strands serve as a physical barrier to prevent solutes and water fro		
Other	Gene_name: CLDN7 ; Protein_name: Claudin-7; Expression: Colon,Colon adenocarcinoma,Mammary gland,Placenta,		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

For life science research only. Not for use in diagnostic procedures.

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit www.aabsci.com, contact information will be displayed.