

Name: Rabbit polyclonal Claudin 7 (Tyr210) antibody(Phospho-specific)**Catalog:** TA313678**Product Data Sheet - PHOSPHO**

Components:	• Rabbit polyclonal Claudin 7 (Tyr210) antibody(Phospho-specific) (TA313678)
Amount:	100ul
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human Claudin 7 around the phosphorylation site of tyrosine 210 (S-K-E-YP-V).
Host:	Rabbit
Isotype:	IgG
Species Reactivity:	Human, Mouse, Rat
Guaranteed Applications:	WB
Suggested Dilutions:	WB: 1:500~1:3000, ELISA: 1:1000
Concentration:	1mg/ml
Buffer:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Storage Condition:	Shipped at -20C. Upon delivery store at -20C. Dilute in PBS (pH7.3) if necessary. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

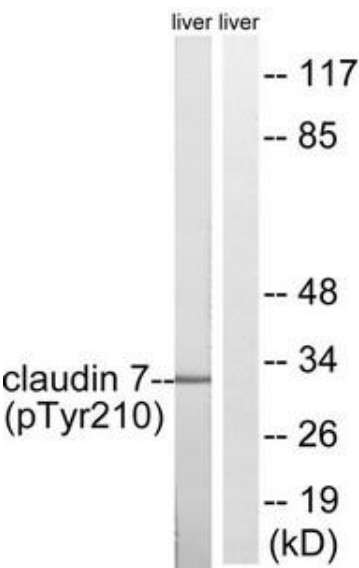
Target

Target Name:	Homo sapiens claudin 7 (CLDN7), transcript variant 1
Alternative Name:	CEPTRL2; claudin-1; CLDN-7; CPETRL2; Hs.84359
Database Link:	NP_001298
Function:	

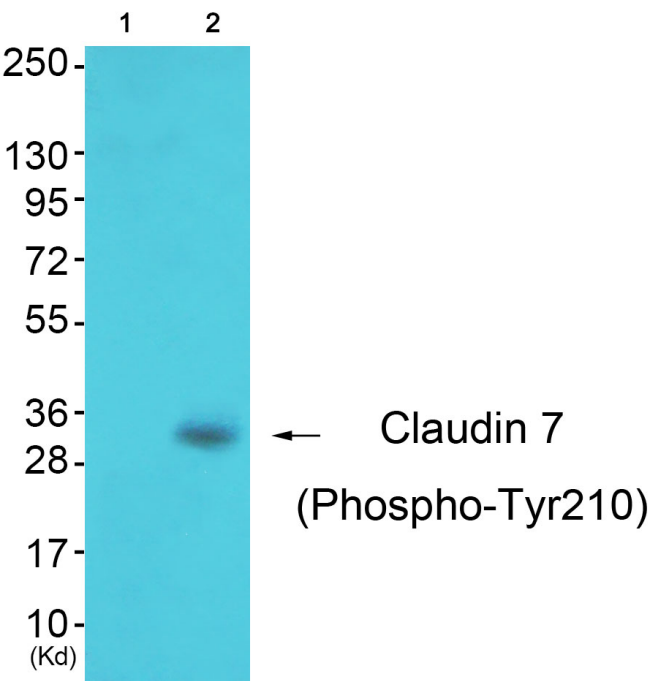
This product is to be used for laboratory only. Not for diagnostic or therapeutic use.

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Validation Data



Western blot analysis of extracts from rat liver cells, using Claudin 7 (Phospho-Tyr210) antibody. The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from 3T3 cells (Lane 2), using Claudin 7 (Phospho-Tyr210) Antibody. The lane on the left is treated with synthesized peptide.

* More validation images may be available on our website: <http://www.origene.com/antibody/TA313678.aspx>