

Claudin 7 Antibody [#C0153]

- Catalog Number:** C0153-1, C0153-2, C0153
- Amount:** 50µg/50µl, 100µg/100µl, 200µg/200µl
- Swiss-Prot No. :** O95471
- All Names:** CEPTRL2, CPETRL2, claudin-1, Clostridium perfringens enterotoxin receptor-like 2, claudin 9
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
- Storage/Stability:** Store at -20°C/1 year
- Immunogen:** The antiserum was produced against synthesized peptide derived from human Claudin 7.
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity** Claudin 7 antibody detects endogenous levels of total Claudin 7 protein.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:20000
- References:** Michele D. Alexandre, J. Cell Sci., Jun 2005; 118: 2683 - 2693.
Mercedes Lioni, Am. J. Pathol., Feb 2007; 170: 709 - 721.
Hiroki Fujita, J. Histochem. Cytochem., Aug 2006; 54: 933 - 944.
Wing Y. Li, Am J Physiol Renal Physiol, Jun 2004; 286: F1063 - F1071.