

Antibodies Product Datasheet

Product Name:	Anti-Human Claudin 7 (ABT442) Mouse Monoclonal Antibody
Catalog Number:	V0267
Clone ID:	ABT442
Reactivity:	Human, Mouse, Rat
Applications:	IHC, WB
Application Dilutions	IHC 1:100-200, WB 1:500-1000
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
UniProt:	CLDN7
Gene Name:	O95471
Other Name:	CEPTR L2, CEPTRL 2, CEPTRL2, Claudin 1, Claudin 7, Claudin 9, Claudin-7, Claudin1, Claudin7, Claudin9, CLD7_HUMAN, CLDN 7, CLDN-7, CLDN7, Clostridium perfringens enterotoxin receptor like 2, CPETR L2, CPETRL 2, CPETRL2, Hs.84359
Isotype	IgG2a, Kappa
Localization:	kindey
Positive Tissue Control:	Membranous
Immunogen	Synthetic peptide
Purification	Immunogen affinity purified
Formulation:	PBS, pH7.4, 50% glycerol, 0.03%Proclin300
Specificity:	The antibody can specifically recognize human Claudin 7 protein. In western blotting of LnCap cell lysate, the antibody can label a 22 kDa band corresponding to Claudin 7.
Storage and Stability:	-20°C/1 year