

Antibodies Product Datasheet

Product Name:	Apelin Antibody
Catalog Number:	C30061
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
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 the C-terminal region of human APLN. AA range:28-77
Concentration:	1 mg/ml
Gene Name:	APLN
Protein Name:	Apelin
Other Name:	APLN; APEL; Apelin; APJ endogenous ligand
Human Swiss Prot No.:	Q9ULZ1
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Apelin Polyclonal Antibody detects endogenous levels of Apelin protein.
Storage and Stability:	-20°C/1 year