



PAPPA Antibody, Biotin conjugated

Product Code	CSB-PA06919D0Rb
Abbreviation	Pappalysin-1
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q13219
Immunogen	Recombinant Human Pappalysin-1 protein (95-302AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Metalloproteinase which specifically cleaves IGFBP-4 and IGFBP-5, resulting in release of bound IGF. Cleavage of IGFBP-4 is dramatically enhanced by the presence of IGF, whereas cleavage of IGFBP-5 is slightly inhibited by the presence of IGF.
Form	Liquid
Conjugate	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Pappalysin-1 (EC 3.4.24.79) (Insulin-like growth factor-dependent IGF-binding protein 4 protease) (IGF-dependent IGFBP-4 protease) (IGFBP-4ase) (Pregnancy-associated plasma protein A) (PAPP-A), PAPPA
Species	Homo sapiens (Human)
Research Area	Cardiovascular
Target Names	PAPPA