



Monoclonal antibody to Procalcitonin, hIgG1-kappa (clone 14E8)

Catalogue #	R1-429-100
Immunogen:	Recombinant hPCT protein
Immunogen Description:	Produced by CHO-based cell line (expressed by QMCF Technology).
Uniprot ID:	P01258
Clonality:	Human monoclonal
Clone:	14E8
Class:	hIgG1
Reactivity:	human PCT
Dissociation constant (K_D):	2.27×10^{-9} M
Application:	ELISA, Octet binding
Kd:	2.27×10^{-9} M
Purification:	Protein A affinity chromatography following desalting.
Buffer:	PBS pH 7.4
Shipping:	Shipped with blue ice.
Storage:	Store at +4 °C. Avoid multiple freeze-thaw cycles.

(Loading Sample ID: 14E8#74)

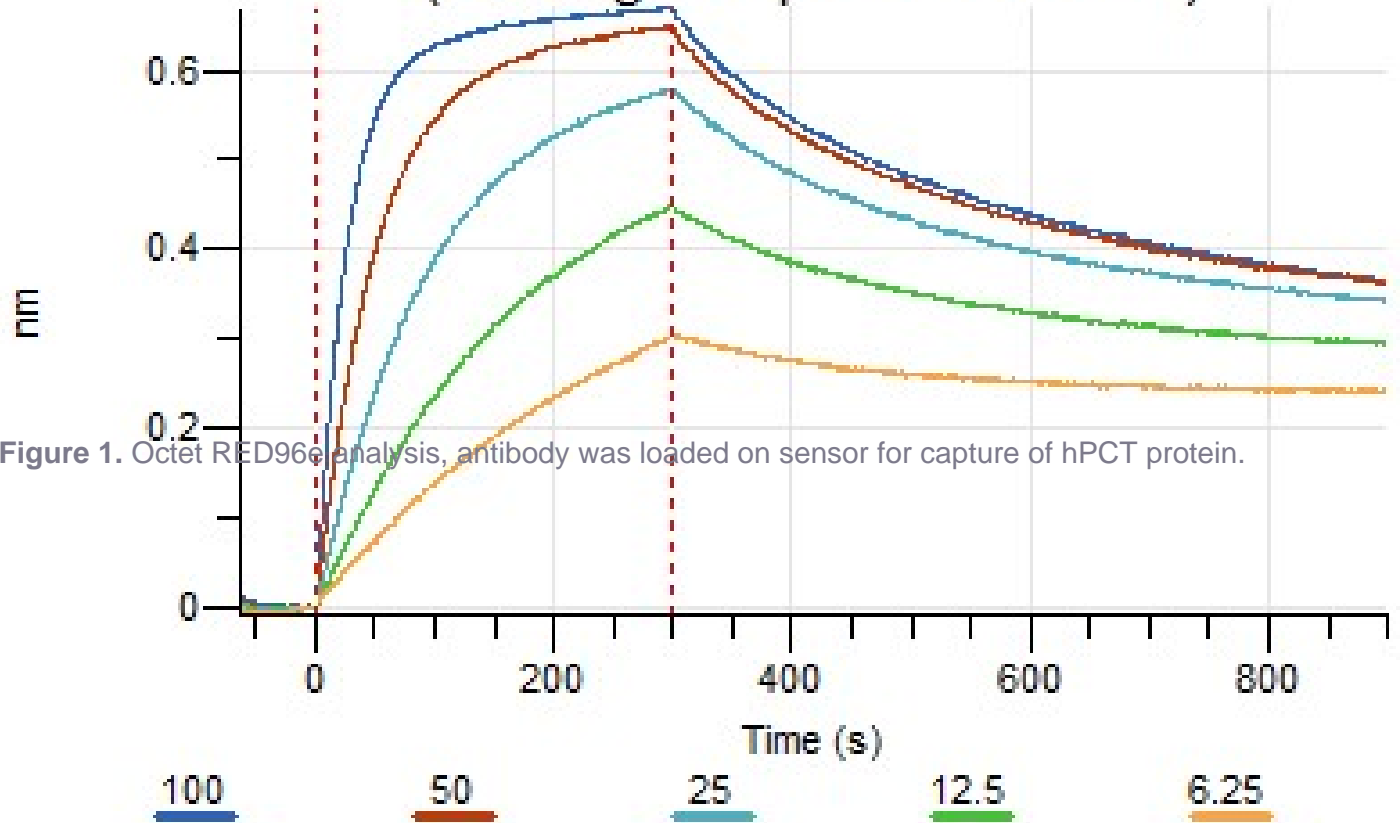


Figure 1. Octet RED96 analysis, antibody was loaded on sensor for capture of hPCT protein.