



Monoclonal antibody to Procalcitonin, hlgG1-kappa (clone 14H11)

Catalogue #	R1-403-100
Immunogen:	Recombinant hPCT protein
Immunogen Description:	Produced by CHO-based cell line (expressed by QMCF Technology).
Clonality:	Human monoclonal
Clone:	14H11
Class:	hlgG1
Reactivity:	human PCT
Dissociation constant (K _D):	2.30 x 10 ⁻⁹ M
Application:	ELISA, Octet binding
Kd:	2.30 x 10 ⁻⁹ M
Purification:	Protein A affinity chromatography following desalting
Buffer:	PBSpH 7.4
Shipping:	Shipped with blue ice.
Storage:	Store at +4 °C. Avoid multiple freeze-thaw cycles.

(Loading Sample ID: 14H11#77)

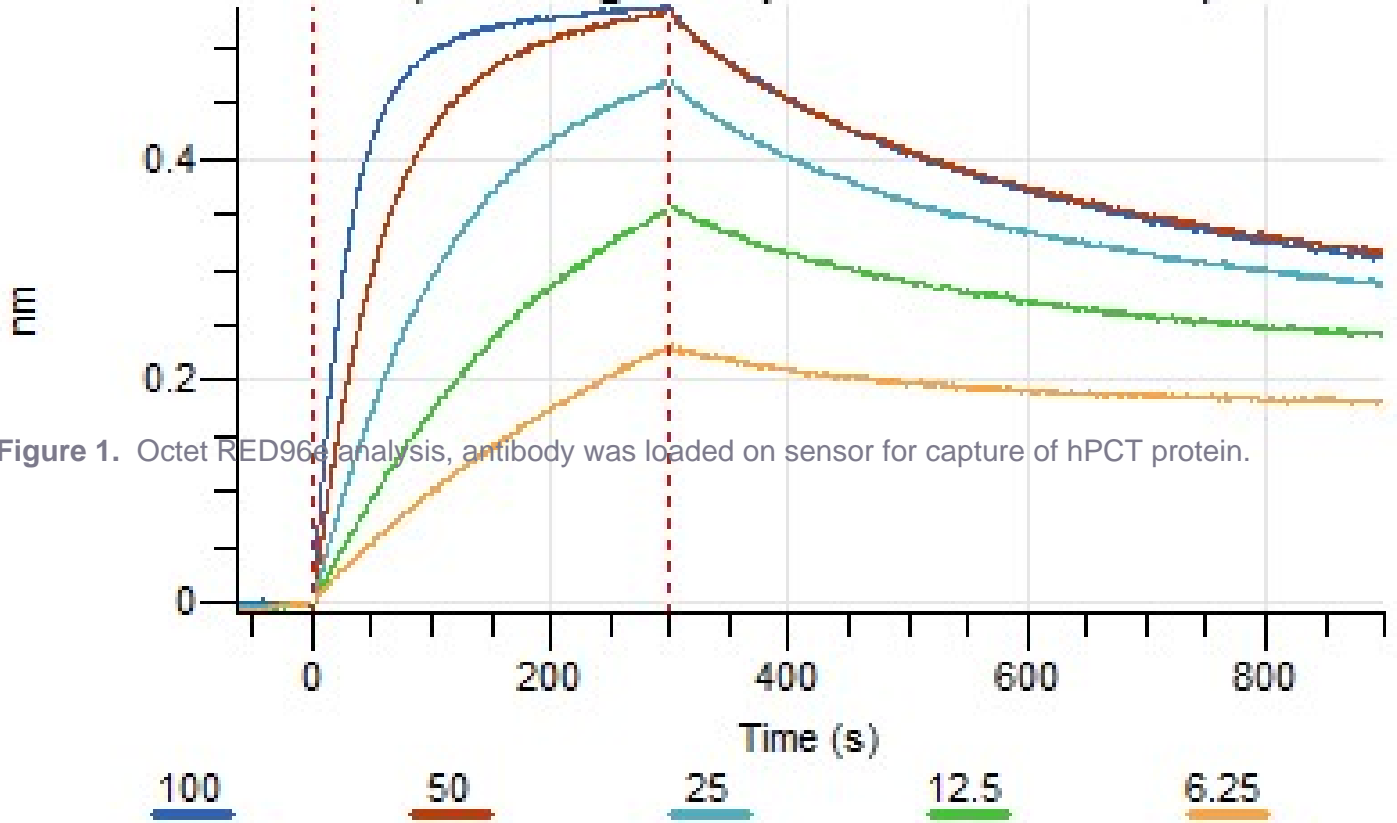


Figure 1. Octet RED964 analysis, antibody was loaded on sensor for capture of hPCT protein.