

Monoclonal antibody to Procalcitonin, hIgG1-kappa (clone 6H5)

Catalogue #	R1-425-100
Immunogen:	Recombinant hPCT protein
Immunogen Description:	Produced by CHO-based cell line (expressed by QMCF Technology).
Clonality:	Human monoclonal
Clone:	6H5
Class:	hIgG1
Reactivity:	human PCT
Dissociation constant (K_D):	3.36×10^{-9} M
Application:	ELISA, Octet binding
Kd:	3.36×10^{-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: 6H5#32)

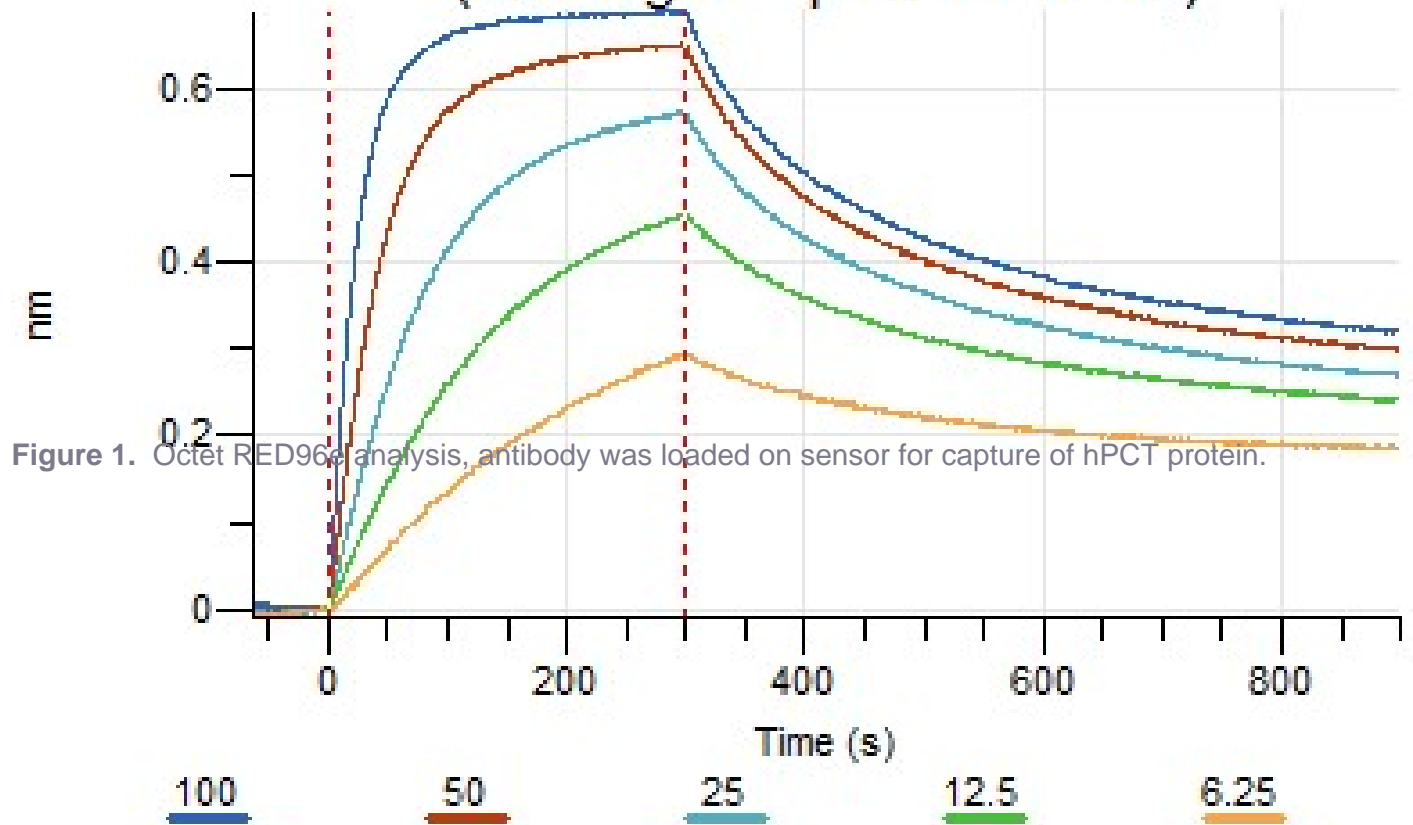


Figure 1. Octet RED96 analysis, antibody was loaded on sensor for capture of hPCT protein.