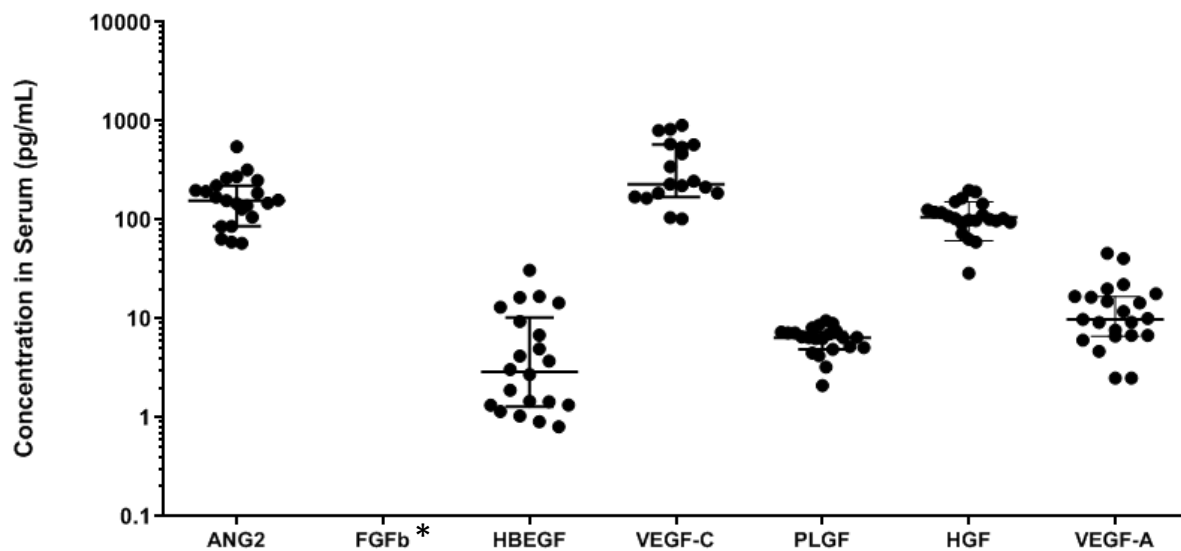


Simoa Planar Array Human Angiogenesis Panel 1

Catalog Number 85-0004

ANG-2, FGFb, HBEGF, VEGF-C, PlGF, HGF, VEGF-A

The Simoa Planar Array Human Angiogenesis Panel 1 assay is a multiplex immunoassay designed for the Quanterix SP-X™ Imaging and Analysis system. The assay measures human ANG-2, FGFb, HBEGF, VEGF-C, PlGF, HGF, VEGF-A in serum and plasma samples. Representative normal healthy sample readings are listed in the graph below along with the limit of detection (LoD) and limits of quantitation (LLoQ and ULoQ) for each biomarker in the assay. Simoa assay kits are available for any combination of the biomarkers in the panel from 1-plex to 7-plex.



Human Angiogenesis Factor Panel 1							
	ANG-2	FGFb	HBEGF	VEGF-C	PlGF	HGF	VEGF-A
LoD (pg/ml)	5.5	0.9	0.014	23.3	0.2	1	1.6
LLoQ (pg/ml)	43.8	2.6	0.2	52.1	0.5	6.3	3.7
ULoQ (pg/ml)	5,600	2,000	125	16,000	500	6,300	3,900

* All readings below detection in normal healthy donor samples