

Human Vascular Endothelial Growth Factor Receptor 1, sFlt-1/sVEGFR-1 ELISA Kit | sFlt-1/sVEGFR-1 elisa kit

Human Soluble Vascular Endothelial Growth Factor Receptor 1, sFlt-1/sVEGFR-1 ELISA Kit

CATALOG #
AAA42511

REACTIVITY
Human

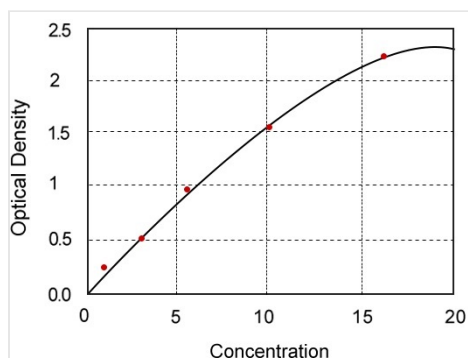
PRODUCT SYNONYMS

Vascular Endothelial Growth Factor Receptor 1; sFlt-1/sVEGFR-1; Human Soluble Vascular Endothelial Growth Factor Receptor 1; sFlt-1/sVEGFR-1 ELISA Kit; sFlt-1/sVEGFR-1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.1ng/ml - 40ng/ml
Sensitivity	0.056ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for sFlt-1/sVEGFR-1 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of human Soluble Vascular Endothelial Factor Receptor 1 (also known as sFlt-1/sVEGFR1) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human sFlt-1/sVEGFR1 antibody. sFlt-1/sVEGFR1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human sFlt-1/sVEGFR1 Antibody is added and binds to sFlt-1/sVEGFR1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated sFlt-1/sVEGFR1 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human sFlt-1/sVEGFR1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
--	---

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/vascular-endothelial-growth-factor-receptor-1-sflt-1-svegfr-1/42511>