

## Datasheet

### ANGPTL3 (Human) Serum ELISA Kit

**Catalog Number:** KA3665

**Regulatory Status:** For research use only (RUO)

**Product Description:** ANGPTL3 (Human) Serum ELISA Kit is to be used for the in vitro quantitative determination of human ANGPTL3 in biological fluid.

**Calibration Range:** 0.156 to 10 ng/mL

**Limit of Detection:** 75 pg/mL

**Reactivity:** Human

**Applications:** Quant

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Storage Instruction:** Store the kit at 4°C.

**Entrez GeneID:** 27329

**Gene Symbol:** ANGPTL3

**Gene Alias:** ANGPT5

**Gene Summary:** The protein encoded by this gene is a member of the angiotensin-like family of secreted factors. It is predominantly expressed in the liver, and has the characteristic structure of angiotensins, consisting of a signal peptide, N-terminal coiled-coil domain and the C-terminal fibrinogen (FBN)-like domain. The FBN-like domain in angiotensin-like 3 protein was shown to bind alpha-5/beta-3 integrins, and this binding induced endothelial cell adhesion and migration. This protein may also play a role in the regulation of angiogenesis. [provided by RefSeq]