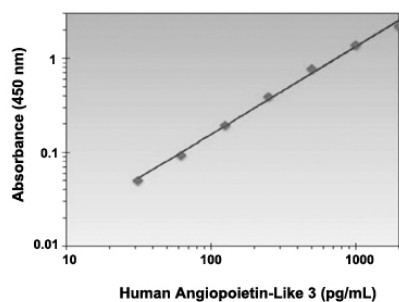


ANGPTL3 (Human) ELISA Kit

Catalog # KA2236

Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	ANGPTL3 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human ANGPTL3.
Suitable Sample	Cell Lysate, Plasma, Serum
Sample Volume	100 μ L
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	31.25 to 2000 pg/mL
Reactivity	Human
Regulation Status	For research use only (RUO)
Expiration Date	Kit expiration is 3 months from date of shipment
Quality Control Testing	Standard Curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Storage Instruction

Store the kit at 4°C.

Applications

- Quantification

Gene Info — ANGPTL3

Entrez GeneID [27329](#)**Gene Name** ANGPTL3**Gene Alias** ANGPT5**Gene Description** angiopoietin-like 3**Omim ID** [604774](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the angiopoietin-like family of secreted factors. It is predominantly expressed in the liver, and has the characteristic structure of angiopoietins, consisting of a signal peptide, N-terminal coiled-coil domain and the C-terminal fibrinogen (FBN)-like domain. The FBN-like domain in angiopoietin-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]

Other Designations OTTHUMP00000010719|angiopoietin 5

Disease

- [Coronary Artery Disease](#)
- [Diabetes Mellitus](#)
- [Dyslipidemias](#)
- [Genetic Predisposition to Disease](#)
- [Hyperlipoproteinemias](#)
- [Hypertriglyceridemia](#)
- [Lipid Metabolism Disorders](#)

- [Obesity](#)