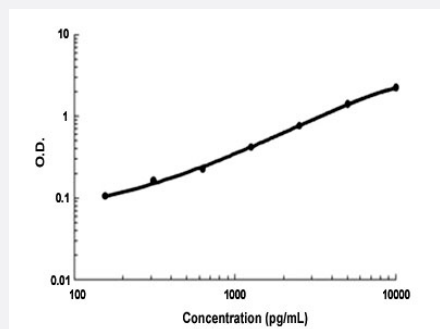


# Angpt1 (Mouse) ELISA Kit

Catalog # KA4317      Size 1 Kit

## Applications



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

## Specification

<b>Product Description</b>	Angpt1 (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse Angpt1.
<b>Suitable Sample</b>	Cell Culture Supernates, Cell Lysates, Plasma (heparin, EDTA), Serum
<b>Sample Volume</b>	100 uL
<b>Label</b>	HRP-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	156 to 10,000 pg/mL
<b>Reactivity</b>	Mouse
<b>Regulation Status</b>	For research use only (RUO)
<b>Storage Instruction</b>	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

## Applications

- Quantification

## Gene Info — Angpt1

Entrez GeneID	<a href="#">11600</a>
Gene Name	Angpt1
Gene Alias	1110046O21Rik, Ang-1, Ang1
Gene Description	angiopoietin 1
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	Angiopoietin-1

## Publication Reference

- [Angiopoietin-1 attenuates angiotensin II-induced ER stress in glomerular endothelial cells via a Tie2 receptor/ERK1/2-p38 MAPK-dependent mechanism.](#)

Bi X, Niu J, Ding W, Zang M, Yang M, Gu Y.

Molecular and Cellular Endocrinology 2016 Jun; 428:118.

Application: ELISA, Mouse, Supernatants collected from mouse glomerular endothelial cells culture medium