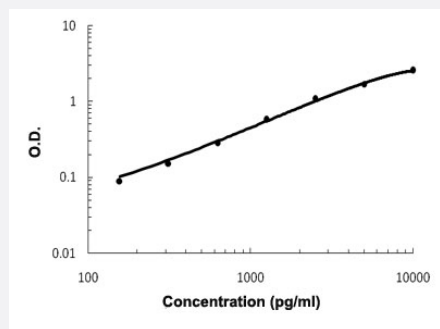


Angpt2 (Mouse) ELISA Kit

Catalog # KA3691 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

Product Description	Angpt2 (Mouse) is a sandwich enzyme immunoassay for the quantitative measurement of mouse Angpt2.
Suitable Sample	Cell Culture Supernatant, Cell Lysates, Plasma (Heparin, EDTA), Serum
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	156 to 10,000 pg/mL
Reactivity	Mouse
Regulation Status	For research use only (RUO)
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — Angpt2

Entrez GeneID	11601
Gene Name	Angpt2
Gene Alias	Agpt2, Ang-2, Ang2
Gene Description	angiopoietin 2
Gene Ontology	Hyperlink
Other Designations	-

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