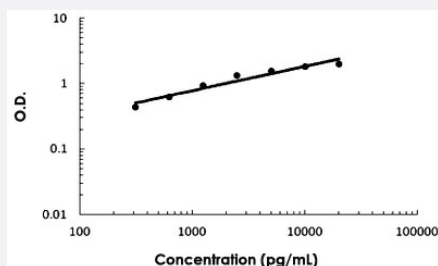


PTX3 (Human) ELISA Kit

Catalog # KA3349 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	PTX3 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human PTX3.
Suitable Sample	Cell Culture Supernate, Plasma (EDTA), Saliva, Serum
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	312 to 20000 pg/mL
Reactivity	Human
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 — PTX3

Entrez GeneID	5806
Gene Name	PTX3
Gene Alias	TNFAIP5, TSG-14
Gene Description	pentraxin-related gene, rapidly induced by IL-1 beta
Omim ID	602492
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	pentaxin-related gene, rapidly induced by IL-1 beta, tumor necrosis factor, alpha-induced protein 5 pentaxin-related protein PTX3 pentraxin 3 pentraxin-3 tumor necrosis factor-inducible protein TSG-14

Publication Reference

- [Periodontitis is associated with systemic inflammation and vascular endothelial dysfunction in lacunar infarct patients.](#)

Leira Y, Rodríguez-Yáñez M, Arias S, López-Dequidt I, Campos F, Sobrino T, D'Aiuto F, Castillo J, Blanco J.

Journal of Periodontology 2018 Nov; [Epub].

Application: Quant, Human, Serum from lacunar infarct patients

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)

- [Lymphadenitis](#)
- [Mycobacterium Infections](#)
- [Periodontitis](#)
- [Tuberculosis](#)