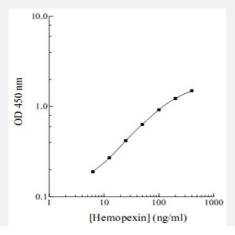


HPX (Human) ELISA Kit

Catalog # KA0482 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	HPX (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human HPX.
Suitable Sample	Cell Culture samples, CSF, Milk, Saliva, Urine
Sample Volume	50 uL
Label	Peroxidase-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	6.25 to 400 ng/mL
Reactivity	Human
Regulation Status	For research use only (RUO)
Storage Instruction	Store components of the kit at 4°C or -20°C as described in the protocol.



Applications

Quantification

Gene Info — HPX	
Entrez GenelD	3263
Gene Name	HPX
Gene Alias	-
Gene Description	hemopexin
Omim ID	142290
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a plasma glycoprotein that binds heme with high affinity. The encoded protein is an acute phase protein that transports heme from the plasma to the liver and may be involved in protecting cells from oxidative stress. [provided by RefSeq
Other Designations	-

Publication Reference

• [Serum hemopexin: suppressive effect on neutrophil functions and prospect of clinical application to autoimmune diseases].

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Aberrant profiles of native and oxidized glycoproteins in Alzheimer plasma.

Yu HL, Chertkow HM, Bergman H, Schipper HM.

Proteomics 2003 Nov; 3(11):2240.

Haematological findings in chronic alcoholics after heavy drinking with special reference to haemolysis.

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European Journal of Clinical Investigation 1986 Apr; 16(2):178.



Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema