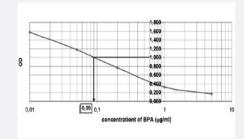


Bisphenol A ELISA Kit

Catalog # KA1495 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	Bisphenol A ELISA Kit is a competitive binding enzyme immunoassay for the quantitative measurem ent of Bisphenol A.
Suitable Sample	environmental samples
Sample Volume	100 uL (prediluted)
Label	Peroxidase-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	0.01 to 1 ug/mL
Limit of Detection	10 ng/mL
Regulation Status	For research use only (RUO)
Quality Control Testing	Standard Curve The standard curve is for the purpose of illustration only and should not be used to calculate unknown s. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at 4°C on dry atmosphere away from light.



Applications

Quantification

Publication Reference

Versatile transduction scheme based on electrolyte-gated organic field-effect transistor used as immunoassay readout system.

Piro B, Wang D, Benaoudia D, Tibaldi A, Anquetin G, Noël V, Reisberg S, Mattana G, Jackson B.

Biosensors & Bioelectronics 2017 Feb; 92:215.

Application: Quant, Bisphenol A

Investigation of maternal environmental exposures in association with self-reported preterm birth.

Patel CJ, Yang T, Hu Z, Wen Q, Sung J, El-Sayed YY, Cohen H, Gould J, Stevenson DK, Shaw GM, Ling XB, Butte AJ. Reproductive Toxicology 2014 Jun; 45:1.

Application: ELISA, Human, Urine

E-Assay Concept: Detection of Bisphenol A with a Label-free Electrochemical Competitive Immunoassay.

Wang X, Reisberg S, Serradji N, Anquetin G, Pham MC, WU W, Dong CZ, Piro B.

Biosensors & Bioelectronics 2014 Mar; 53:214.

Application: ELISA, Recombinant protein