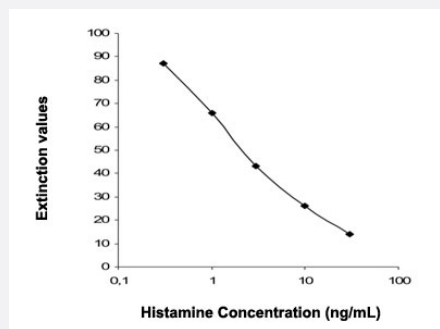


# Histamine ELISA Kit

Catalog # KA3844      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>	Histamine ELISA Kit is an enzyme immunoassay (ELISA) for the quantitative determination of histamine in any species and various biological samples.
<b>Suitable Sample</b>	Biological Fluids.
<b>Sample Volume</b>	25 uL (acylated)
<b>Label</b>	Peroxidase-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	0.5 to 50 ng/mL
<b>Limit of Detection</b>	0.2 ng/mL
<b>Regulation Status</b>	For research use only (RUO)
<b>Storage Instruction</b>	Store the kit at 4°C.

## Applications

- Quantification

## Publication Reference

- [Palmitoylethanolamide counteracts substance P-induced mast cell activation in vitro by stimulating diacylglycerol lipase activity.](#)

Petrosino S, Schiano Moriello A, Verde R, Allarà M, Imperatore R, Ligresti A, Mahmoud AM, Peritore AF, Iannotti FA, Di Marzo V.

Journal of Neuroinflammation 2019 Dec; 16(1):274.

Application: Quant, Rat, RBL-2H3 cells

- [Huang-Lian-Jie-Du extract ameliorates atopic dermatitis-like skin lesions induced by 2,4-dinitrobenzene in mice via suppression of MAPKs and NF-κB pathways.](#)

Chen Y, Xian YF, Loo S, Lai Z, Chan WY, Liu L, Lin ZX.

Journal of Ethnopharmacology 2020 Mar; 249:112367.

Application: Quant, Mouse, Mouse serum

- [Toxicological safety evaluation of freeze-dried \*Protaetia brevitarsis\* larva powder.](#)

Noh JH, Jeong JS, Park SJ, Yun EY, Hwang JS, Kim JY, Jung KJ, Park HJ, Son HY, Moon KS.

Toxicology Reports 2018 Jun; 5:695.

Application: Quant, Rat, Rat serum