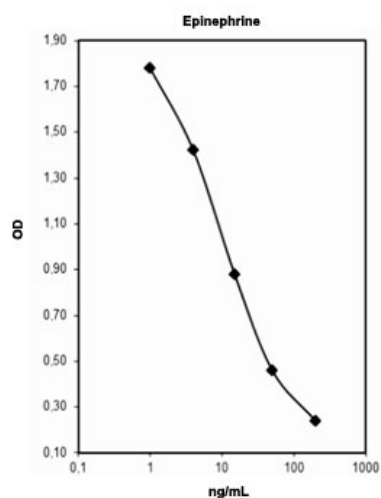


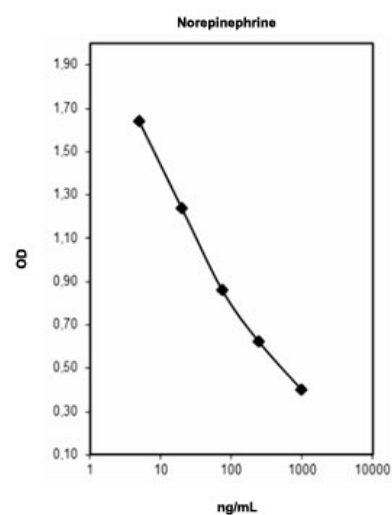
Epinephrine/Norepinephrine ELISA Kit

Catalog # KA1877 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

Epinephrine/Norepinephrine ELISA Kit is an enzyme immunoassay for the quantitative determination of Epinephrine and Norepinephrine in plasma and urine. This product contains two assay plates, for Epinephrine and Normetanephrine separately.

Suitable Sample

Plasma, Urine

Sample Volume	Adrenaline ELISA : 100 uL (extracted) Noradrenaline ELISA : 20 uL (extracted)
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	Adrenaline: 0.7 to 200 ng/mL in Urine; 18 to 6667 pg/mL in Plasma, Noradrenaline: 2.5 to 1000 ng/mL in Urine; 93 to 33333 pg/mL in Plasma
Limit of Detection	Adrenaline: 0.9 ng/mL Urine, 10 pg/mL Plasma Noradrenaline: 1.7 ng/mL Urine, 36 pg/mL Plasma
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 unknowns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store the kit at 4°C.

Applications

- Quantification

Publication Reference

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Application: ELISA, Mouse, Mouse bone marrow fluid

- [Cell-Effective Transition-State Analogue of Phenylethanolamine N-Methyltransferase.](#)

Niusha Mahmoodi, Yacoba V T Minnow, Rajesh K Harijan, Gabriel T Bedard, Vern L Schramm

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Application: ELISA, Human, HEK293T cells

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Application: ELISA, Human, Serum

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Application: Quant, Rat, Rat plasma, Rat urine

- [The Secretome of Parental and Bone Metastatic Breast Cancer Elicits Distinct Effects in Human Osteoclast Activity after Activation of \$\beta\$ 2 Adrenergic Signaling.](#)

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Application: Quant, Human, Human plasma

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Application: Quant, Rainbow trout , Fish plasma

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Application: ELISA, Mouse, Mouse plasma

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Application: ELISA, Goat, Goat Serum

- [Chronic reduction of store operated Ca²⁺ entry is viable therapeutically but is associated with cardiovascular complications.](#)

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Application: Quant, Mouse, Mouse plasma

- [Acute and chronic cold exposure differentially affect cardiac control, but not cardiorespiratory function, in resting Atlantic salmon \(*S almo salar*\).](#)

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Application: ELISA, Atlantic salmon, Fish plasma

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Application: Quant, Mouse, Mouse serum

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Application: ELISA, Mouse, Mouse serum

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Application: Quant, Mouse, Mouse liver, Mouse serum, Mouse tumor

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Application: Quant, Human, Human plasma

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Application: Quant, Mouse, Mouse plasma

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Application: Quant, Mouse, Mouse plasma

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Application: Quant, Goat, Goat plasma

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Application: Quant, Mouse, Mouse plasma, Mouse serum

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Application: Quant, Human, Human plasma

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Application: Quant, Mouse, Mouse urine

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Application: Quant, Mouse, Mouse plasma

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Application: Quant, Rat, Plasma

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Application: Quant, Human, Human plasma

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Application: ELISA, Human, Plasma

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Application: ELISA, Mouse, Spleen extracted

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Application: Quant, Mouse, Mouse urine

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Application: Quant, Mouse, Mouse plasma

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Application: Quant, Human, Human plasma

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Application: ELISA, Human, Serum

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Application: Quant, Human, Human plasma

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Application: Quant, Human, Human plasma

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Application: Quant, Mouse, Mouse serum

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Application: Quant, Human, Human serum

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Application: Quant, Sheep, Sheep serum

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Application: Quant, Human, Sympathetic neurons

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Application: ELISA, Mouse, Plasma

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Application: Quant, Human, Human plasma

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Application: ELISA, Human, Plasma

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Application: ELISA, Rat, Serum

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Application: ELISA, Mouse, Urine

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Application: ELISA, Human, Plasma

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Application: ELISA, Human, Plasma

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Application: ELISA, Rat, Brain, Plasma

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Application: Quant, Rat, Rat plasma

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Application: Quant, Human, Human plasma

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Application: Quant, Mouse, Mouse plasma

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Application: Quant, Rat, Rat serum

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Application: Quant, Rat, Rat plasma

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Application: Quant, Rat, Rat blood plasma, lymphatic fluid, urine

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Application: ELISA, Calf, Serum

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Application: ELISA, Sheep, Plasma

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Application: ELISA, Pig, Plasma

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Application: ELISA, Human, Serum

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