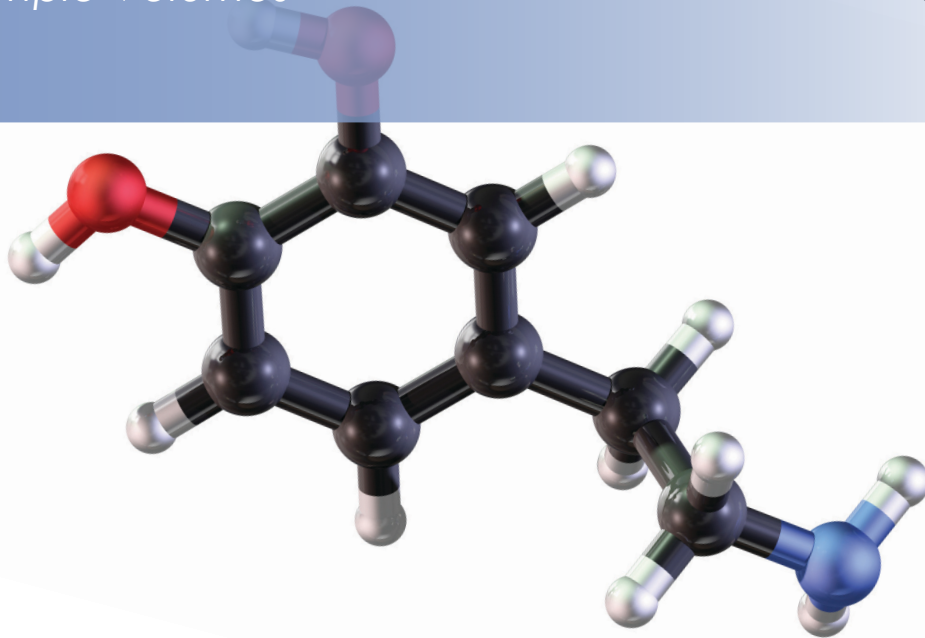


Dopamine Research ELISA

For Small Sample Volumes



Advantages

- Test any biological fluid without any interferences!
- 48 duplicate determinations or 96 single
- Flexible protocol for various sample volumes and types
- Test Epinephrine and Norepinephrine in combination with Dopamine

Dopamine Ultra Sensitive ELISA

Product specifications

Design	This highly specific test uses a combination of affinity extraction, enzymatic and chemical derivatization and specific ELISA. Flexible sample extraction protocol. Competitive assay design using ligand-coated ELISA plates.
Sample Types	All biological samples including tissue extracts and other biological fluids
Sample Volume	1 - 750 µl
Total Assay Time	extraction and acylation 4 hours and ELISA overnight
Standard Range	0/0.9 - 90 ng/ml
Sensitivity	8.3 pg/sample
Storage	2 - 8 °C
Kit	96 Determinations
Research Applications	This kit can be used with any biological fluid from any species or source

Related Kits also available

Research ELISA's			Sensitivity	Volume	Standard Range
For Any Biological Fluid	<u>BA E-5100</u>	Epinephrine	3.9 pg/ml (depending on sample vol.)	1 - 750 µl, all biological fluids	0 / 0.45 - 45 ng/ml
	<u>BA E-5200</u>	Norepinephrine	2.6 pg/ml (depending on sample vol.)		0 / 0.45 - 45 ng/ml
	<u>BA E-5400</u>	Epinephrine / Norepinephrine	Adrenaline: 8.1 pg/ml Noradrenaline: 5.4 pg/ml (depending on sample vol.)		0 / 0.45 - 45 ng/ml
	<u>BA E-5500</u>	Norepinephrine/ Dopamine	Noradrenaline 5.4 pg/ml Dopamine 18.9 pg/ml (depending on sample vol.)		0 / 0.45 - 45 ng/ml
	<u>BA E-5600</u>	Epinephrine / Norepinephrine / Dopamine	Adrenaline: 12 pg/ml plasma Noradrenaline: 8 pg/ml plasma Dopamine: 28 pg/ml plasma (depending on sample vol.)		0 / 0.45 - 45 ng/ml

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