

RESEARCH KITS

ELISA - For Small Sample Volumes

ELISA TESTS INCLUDE:

- ADRENALINE
- CITRULLINE
- DOPAMINE
- GABA
- GLUTAMATE
- GLYCINE
- HISTAMINE
- KYNURENINE
- NORADRENALINE
- SEROTONIN
- TRYPTOPHAN

ADVANTAGES:

- High sensitivity
- Small sample volumes
- Suitable for various biological samples
- Flexible protocols
- Designed to test various sample types from multiple species
- Customer Service! – We use the kits we sell and we always offer a 24 hour turn-around on almost all technical questions

ANIMAL-SPECIFIC ASSAYS

- | | |
|------------------------------|-----------|
| → Testosterone (Mouse/Rat) | AR E-8000 |
| → Corticosterone (Mouse/Rat) | AR E-8100 |
| → Prolactin (Rat) | AR E-8200 |
| → Estrone-3-Sulfate (Equine) | AR E-8300 |
| → Prolactin (Canine) | AR E-8400 |
| → TSH (Canine) | AR E-8500 |
| → TSH (Rat) | ARE-8600 |
| → Progesterone (Mouse/Rat) | AR E-8700 |
| → Estradiol (Rat) | AR E-8800 |

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KIT DETAILS RESEARCH ASSAYS - TECHNICAL DATA

CAT NO.	PRODUCT NAME	SAMPLE TYPE AND VOLUME	SENSIVITY
BA E-5100	Adrenaline Research ELISA	1 - 750 µl, all biological fluids	3.3 pg/ml (depending on sample volume)
BA E-5200	Noradrenaline Research ELISA	1 - 750 µl, all biological fluids	1.3 pg/ml (depending on sample volume)
BA E-5300	Dopamine Research ELISA	1 - 750 µl, all biological fluids	3.3 pg/ml (depending on sample volume)
BA E-5400	2-CAT (A-N) Research ELISA	1 - 750 µl, all biological fluids	Adrenaline: 6.6 pg/ml Noradrenaline: 2.6 pg/ml (depending on sample volume)
BA E-5500	2-CAT (N-D) Research ELISA	1 - 750 µl, all biological fluids	Noradrenaline 2.6 pg/ml Dopamine 6.6 pg/ml (depending on sample volume)
BA E-5600	3-CAT (A-N-D) Research ELISA	1 - 750 µl, all biological fluids	Adrenaline: 10 pg/ml plasma Noradrenaline: 4 pg/ml plasma Dopamine: 10 pg/ml plasma (depending on sample volume)
BA E-2800	Citrulline ELISA	50 µl serum, plasma, urine other biological fluids	0.23 µg/ml
BA E-2500	GABA ELISA	100 - 300 µl plasma, cell cultures and tissue homogenates	49 ng/ml (urine samples)
BA E-2400	Glutamate ELISA	100 µl serum or plasma (1:5 diluted), cell cultures and tissue homogenates	0.3 µg/ml
BA E-2100	Glycine ELISA	20 µl urine, other biological fluids	3.3 µg/ml
BA E-1700	Histamine ELISA ^{FastTrack}	20 µl cell culture, whole blood, or urine	0.2 ng/ml
BA E-5800	Histamine Research ELISA	10 µl, all biological fluids	0.2 ng/ml
BA E-2200	Kynurenine ELISA	20 µl serum or plasma, other biological fluids	45.7 ng/ml
BA E-5900	Serotonin Research ELISA	1-100 µl, all biological fluids	6,2 pg/ml (depending on sample volume)
BA E-2700	Tryptophan ELISA	20 µl urine, serum, plasma, other biological fluids	1.2 µg/ml