

BA-E-5600R

3 Catecholamines ELISA kit - Any sample

This research Catecholamine ELISA kit enables the ultra-sensitive measurement of Epinephrine, Norepinephrine and Dopamine in any biological sample. Intended for research use only, the assay features a lower limit of detection at 6.6 pg/mL and a minimal sample volume as low as 1µL.

[Cited in 8 papers](#)



Sample type	1 – 750µL, any sample
Capacity	96-well plate
Sensitivity	Epinephrine, Dopamine: 10 pg/mL Norepinephrine: 4 pg/mL
Range	Epinephrine, Dopamine: 0.5 – 80 ng/mL Norepinephrine: 0.2 – 32 ng/mL
Assay time	Sample extraction, acylation and enzymatic conversion (4 h), ELISA overnight
Reactivity	Reacts with all species
Application	Research use only
Storage	Store at 2-8°C for to 6 months
Sample collection & storage	See instructions for use
Sample preparation	Sample extraction and acylation (1h45), enzymatic conversion (2h)
ELISA	Epinephrine antiserum overnight incubation, revelation and read steps (1h)

To see data, publications, and download instructions for use and MSDS, visit:
<https://www.immusmol.com/product/3-catecholamines-elisa-kit-any-sample/>