

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 7 papers](#)



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