

## ARG82214 BrdU Cell Proliferation In-cell ELISA Kit

Package: 96 assay  
Store at: 4°C, -20°C

### Summary

Product Description	ARG82214 BrdU Cell Proliferation In-cell ELISA Kit is an Enzyme Immunoassay kit for the quantification of BrdU incorporated into cells in cell culture supernatants.
Tested Reactivity	Other
Tested Application	ELISA
Specificity	Detects BrdU incorporated into cellular DNA during cell proliferation.
Target Name	BrdU
Conjugation	HRP
Conjugation Note	Read at 450 nm.
Sample Type	Cell culture supernatants.
Sample Volume	100 µl

### Application Instructions

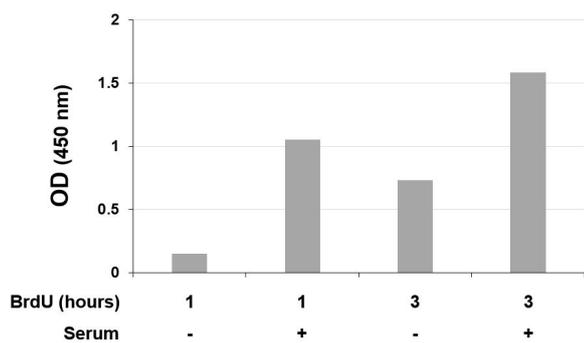
Application Note	Please note that this kit does not include a microplate.
Assay Time	35 - 100 hours

### Properties

Form	Liquid
Storage instruction	Store components at 4°C or -20°C. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

Highlight	Related products: <a href="#">BrdU antibodies</a> ; <a href="#">BrdU ELISA Kits</a> ; New ELISA data calculation tool: <a href="#">Simplify the ELISA analysis by GainData</a>
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### Serum Stimulation of Proliferation in HEK 293 Cells

HEK 293 Cells were plated overnight at 37°C. Cells were then incubated in the presence or absence of 10% FBS for 24 hours, treated with 10  $\mu$ M BrdU for 1 or 3 hours, and processed for BrdU incorporation according to the assay protocol.