

Catalog number	C08005-K01-1 / C08005-K02-1 / C08005-K03-1		
Package	25 rxns / 50 rxns / 100 rxns		
Description	<p>Croyez fluorescent dye (TAMRA) conjugated Annexin V is highly purified product. During early apoptosis, cells will translocate membrane phosphatidylserine (PS) from the inner face of the membrane to the cell surface. The product can be used in one-step staining procedure without wash step within 20 minutes.</p>		
Component	C08005-K01-1	C08005-K02-1	C08005-K03-1
	Annexin V-TAMRA	1 x 0.125 mL	1 x 0.25 mL
		1 x 0.25 mL	1 x 0.5 mL
Storage	<p>Store at 4°C in the dark. All reagents are stable for one year under proper storage conditions.</p>		
Manual	<ol style="list-style-type: none"> 1. Collect 1-5x10⁵ cells in the flow tube by centrifugation. 2. Wash cells in 2 mL cold phosphate-buffered saline (PBS) and collect by centrifugation. 3. Re-suspend cell in 500 µL of 1X Binding Buffer. (Croyez 10X Binding buffer: C08005-K01-2) 4. Add 5 µL of Annexin V-TAMRA and gently mix the cells and incubate for 15-20 minutes at RT in the dark. *Option: Other reagents like 7-AAD could be used in this step. 5. After incubation, the samples should be kept on ice and perform flow cytometry using filters appropriated for rhodamine (TRITC, corresponding to Annexin V-TAMRA). 		

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