

Product Datasheet

APO-DIRECT (TUNEL) Apoptosis Kit NBP2-31159

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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NBP2-31159**APO-DIRECT (TUNEL) Apoptosis Kit**

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	The APO-DIRECT™ kit is a two color TUNEL (Terminal deoxynucleotide transferase dUTP Nick End Labeling) assay for labeling DNA breaks (FITC) along with total cellular DNA (Propidium Iodide) to detect apoptotic cells by flow cytometry or laser scanning cytometry. The kit contains all necessary reagents including positive and negative controls. APO-DIRECT(TM) is a trademark of Phoenix Flow Systems, San Diego, CA.
Species	Multi-Species
Reactivity Notes	Human reactivity reported in scientific literature (PMID: 27459668)
Kit Components	Positive Control Cells, Negative Control Cells, Wash Buffer, Reaction Buffer, TdT Enzyme, Rinsing Buffer, FITC dUTP, Propidium Iodide/RNase DNA staining solution

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry

Publications

Chen Z, Yuan F, Li Y et al. Construction and characterization of a full-length cDNA infectious clone of emerging porcine Senecavirus A Virology 2016-07-22 [PMID: 27459668] (FLOW, Human)





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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