

Elabscience®

CASPASE + TUNEL: Complete Apoptosis Insight.

 **Date** Mar 1st-May 31st

More than

25% OFF

Discount

Caspase

Elabscience® self-developed Caspase Assay Kits are specific, sensitive, and easy to use, meeting various experimental needs.

Features of Elabscience® Caspase Assay Kits

Multiple Options

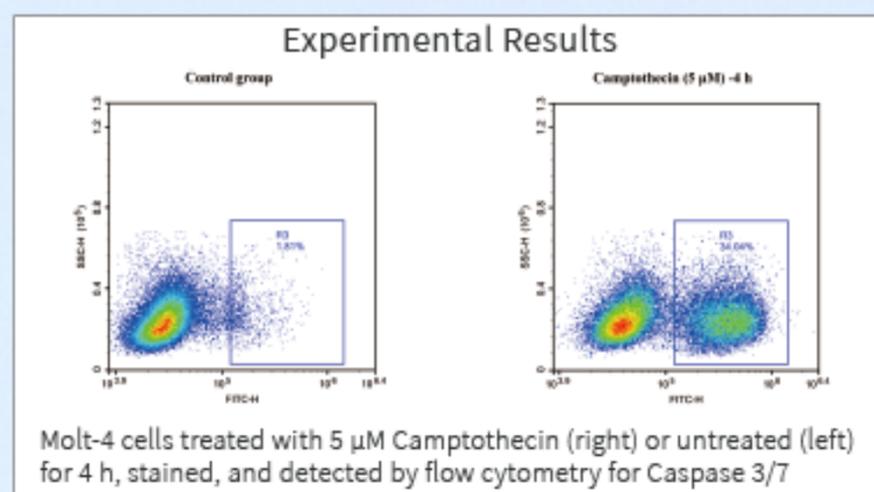
Fuorochrome and spectrophotometric detection kits

Comprehensive Indicators

8 different Caspase indicators for various experimental needs

Safe & Non-Toxic

Low cytotoxicity and does not interfere with apoptosis



Elabscience® Caspase Assay Kits

Colorimetric Method		Fluorescence Method	
Product Name	Cat. No.	Product Name	Cat. No.
Caspase 1 Activity Assay Kit	E-CK-A381	Caspase 1 Activity Detection Substrate for Flow Cytometry	E-CK-A481
Caspase 2 Activity Assay Kit	E-CK-A382	Caspase 3/7 Activity Detection Substrate for Flow Cytometry	E-CK-A483
Caspase 3/7 Activity Assay Kit	E-CK-A383	Caspase 4 Activity Detection Substrate for Flow Cytometry	E-CK-A484
Caspase 4 Activity Assay Kit	E-CK-A384	Caspase 6 Activity Detection Substrate for Flow Cytometry	E-CK-A486
Caspase 6 Activity Assay Kit	E-CK-A386	Caspase 8 Activity Detection Substrate for Flow Cytometry	E-CK-A488
Caspase 8 Activity Assay Kit	E-CK-A388	Caspase 3/7 and Annexin V Double Staining Apoptosis Kit	E-CK-A831
Caspase 9 Activity Assay Kit	E-CK-A389	Caspase 3/7 and PI Double Staining Kit	E-CK-A832



TUNEL

The gold standard for apoptosis detection, widely used for late-stage apoptosis.

Features of Elabscience® TUNEL Apoptosis Kits

Multiple Options

Choose the most suitable kit based on sample type and instrument

Convenient

Complete components, no need for additional reagents

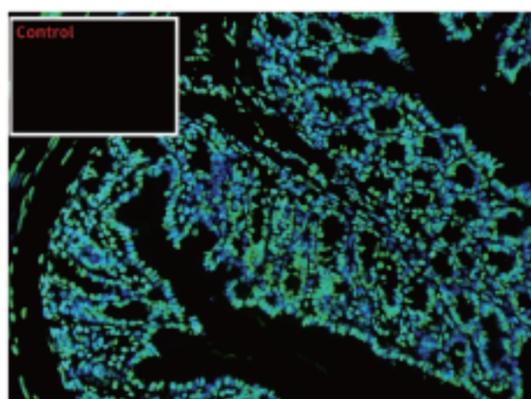
Safe & Non-Toxic

No arsenic compounds, safe for humans and the environment

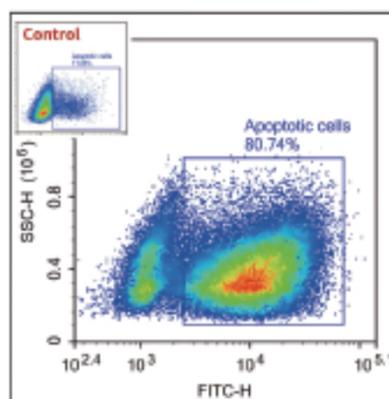
Specialized

Specialized reagents for in situ/flow cytometry detection

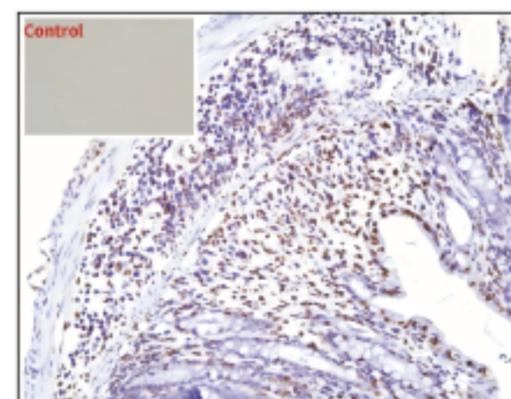
Experimental Results



Mouse colon tissue, treated with DNase I for 10 min (Control: without DNase I treated), detected with One-step TUNEL In Situ Apoptosis Kit (Green, FITC) (E-CK-A320)



HL-60 cells, treated with 2.5 μ M camptothecin for 4 h (Control: without camptothecin treated), detected with One-step TUNEL Flow Cytometry Apoptosis Kit (Green, Elab Fluor® 488) (E-CK-A421)



Mouse colon tissue, treated with DNase I for 10 min (Control: without DNase I treated), detected with TUNEL In Situ Apoptosis Kit (HRP-DAB Method) (E-CK-A331)

Elabscience® TUNEL Apoptosis Detection Kits

Detection Method	Product Name	Dye	Cat.No.
Fluorescence Microscope	One-step TUNEL In Situ Apoptosis Kit (Green, FITC)	FITC, DAPI	E-CK-A320
	One-step TUNEL In Situ Apoptosis Kit (Green, Elab Fluor® 488)	Elab Fluor® 488, DAPI	E-CK-A321
	One-step TUNEL In Situ Apoptosis Kit (Red, Elab Fluor® 594)	Elab Fluor® 594, DAPI	E-CK-A322
	One-step TUNEL In Situ Apoptosis Kit (Red, Elab Fluor® 647)	Elab Fluor® 647, DAPI	E-CK-A324
	One-step TUNEL In Situ Apoptosis Kit (Red, Elab Fluor® 555)	Elab Fluor® 555, DAPI	E-CK-A325
Flow Cytometer	One-step TUNEL Flow Cytometry Apoptosis Kit (Green, FITC)	FITC	E-CK-A420
	One-step TUNEL Flow Cytometry Apoptosis Kit (Green, Elab Fluor® 488)	Elab Fluor® 488	E-CK-A421
	One-step TUNEL Flow Cytometry Apoptosis Kit (Red, Elab Fluor® 594)	Elab Fluor® 594	E-CK-A422
	One-step TUNEL Flow Cytometry Apoptosis Kit (Blue, Elab Fluor® Violet 450)	Elab Fluor® Violet 450	E-CK-A423
	One-step TUNEL Flow Cytometry Apoptosis Kit (Red, Elab Fluor® 647)	Elab Fluor® 647	E-CK-A424
	One-step TUNEL Flow Cytometry Apoptosis Kit (Red, Elab Fluor® 555)	Elab Fluor® 555	E-CK-A425
Light Microscope	TUNEL In Situ Apoptosis Kit (HRP-DAB Method)	—	E-CK-A331

