



# Products for Cancer Research

FISHER SCIENTIFIC >> LIFE SCIENCE

*We have your antibodies. Fisher now has a comprehensive offering of cancer research antibodies for many applications, Western Blotting, Immunohistochemistry, Immunocytochemistry, ELISA, FACS and Immunoprecipitation.*

Apaf-1	p-Connexin43 (Ser368)	Nm23
Apoptosis Inducing Factor (AIF)	Cyclin A	Neurokinin B
p-BAD (Ser155)	Cyclin B1	Osteopontin
BAG-1	Cyclin D1	Ovarian Carcinoma Associated
Bax	Cyclin D2	Antigen
Bcl-2	Cyclin E	p14 <sup>ARF</sup>
Bcl-3	Cytochrome c	p16 <sup>INK4a</sup>
Bcl-6	EMA	p18 <sup>INK4c</sup>
Bcl-10	Epithelial Specific Antigen	p19 <sup>INK4d</sup>
Bcl-W	c-erbB-2/HER-2	p21 <sup>WAF</sup>
Bcl-X	c-erbB-3/HER-3	p53
Bcl-XL	Estrogen Receptor 2	p57 <sup>KIP2</sup>
Bim	FADD	Perforin
E-Cadherin	Fas/CD95	Poly ADP-Ribose (PARP)
Calpains	Fas Ligand	PUMA
Caspase 2	Alpha-Fetoprotein	SMAC/DIABLO
Caspase 3	FOXK2.v.2	Somatostatin Receptor 2
Caspase 7	GAP-43	Survivin
Caspase 8	p-Glycoprotein	TAG-72
Caspase 9	Granulocyte (Myeloid Cell Marker)	PTEN
CCK1-Receptor	Gross Cystic Disease Fluid	Tetranectin
CDC25A	Protein-15	TGF-beta
CDC25B	clAP-1	Thioguanine
CDC25C	clAP-2	Thrombospondin
Cdk1/p34 cdc2	L1 Cell Adhesion Molecule	TNFalpha
Cdk2	Livin	TRAIL
Cdk4	Major Vault Protein	p-VEGFR-1 (Tyr1213)
Cdk5	MCL-1	VEGFR2
Cdk6	p-MEK1 (Thr292)	VEGFR3
CEA/CD66e	p-MEK1 (Thr386)	Wilm's Tumor Protein (WT1)
Chk1	B2-microglobulin	XIAP
Chk2	MUC1	

*Fisher carries over 16,000 antibodies covering many disciplines. Visit our website [www.fisherantibodies.com](http://www.fisherantibodies.com) for more information.*

## **Fisher can now supply your lab with primary cells!**

Genlantis offers a comprehensive line of specialty products that include NeuroFECT™ reagent for optimized transfection of primary neurons, and NeuroPure™ primary neuronal cells, as well as GenePORTER® transfection products for gene delivery and plasmid DNA. GeneSilencer® reagent is useful in the delivery of siRNA for gene suppression in mammalian cells.





# Kits and Assays

Measuring cellular events such as apoptosis, angiogenesis, cell signaling, DNA and RNA purification, and cell viability allow us greater insight into the mechanism of disease, differentiation and morphology. Fisher Scientific provides a wide range of kits and reagents that use the latest technology to perform cellular analysis.

## Promega\* Caspase-Glo\* 3/7 Assay Kit

Provides a homogeneous luminescent assay that measures caspase-3/7 activities

Assays	Size	Cat. No.
100	10mL	PRG8091

## Promega\* CellTiter-Glo\* Luminescent Cell Viability Assay Kit

Luminescent method for determining number of viable cells in culture based on the amount of ATP

No. of Assays	Cat. No.
10 x 10mL	PRG7571

## Cellomics\* HitKit\* Apoptosis HCS Reagent Kit

now sold as **Thermo** SCIENTIFIC

Assay-ready reagents produce cells optimized for fluorescent imaging

Description	Cat. No.
Multiparameter Apoptosis I	K040001-1

## Cellomics\* HitKit\* Cell Viability Kit

now sold as **Thermo** SCIENTIFIC

Identifies live nuclei and dead cells

Description	Cat. No.
Cell Viability	K02-0001-1

## Nunc\* LiveCell\* Array Apoptosis Kit

Uses microarray slides for realtime study of individual cell viability within heterogeneous populations

Well Size	Cat. No.
15µm	12-566-108

## Pierce\* ExcelArray Kits

Sandwich ELISA format provides simple, quantitative measurement of up to 12 proteins/well

now sold as **Thermo** SCIENTIFIC

Description	Qty.	Cat. No.
Human Inflammation I	1 kit	EN82002
Human Angiogenesis	1 kit	EN82004
Mouse Inflammation	1 kit	EN82005

## Cellomics\* HitKit\* Cell Stress and Spreading Kits

now sold as **Thermo** SCIENTIFIC

Description	Cat. No.
Cell Spreading Kit	K060001-1
Oxidative Stress I Kit	840100-1

## Cellomics\* HitKit\* Cell Signaling Kits

now sold as **Thermo** SCIENTIFIC

Description	Cat. No.
p38 MAPK Activation Kit	K01-0004-1
ERK MAPK Activation Kit	K01-0007-1

## Millipore\* MultiScreen\* 96-Well Assay Plates for Cell-Based Assay

Versatile separation system combines a microplate with Millipore's membrane filtration

Description	Pore Size	Sterile	Cat. No.
Migration, Invasion, Chemotaxis	3.0µm	Yes	MAMIC3S10

## Takara\* Cell Growth and Differentiation EIA Kits

For two-step sandwich-type EIA

Description	Size	No. of Tests	Cat. No.
Universal Tyrosine Kinase	40µL	1 x 96	TAK MK410
Universal Tyrosine Phosphatase	50µL	1 x 96	TAK MK411

## 5 PRIME\* ARCHIVEPURE\* DNA Mouse Tail Kits

(Formally known as PUREGENE)  
Produce pure DNA from mouse tails

Size	Cat. No.
Up to 4g	FP2300910

## 5 PRIME\* PERFECTPURE\* RNA Blood Purification Kits

(Formally known as VERSAGENE)  
Produce pure, concentrated RNA from whole blood

Size	Cat. No.
50µL-3mL	FP2302110

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