

# Targeting Tools: Featured Products

## New Fluorescent Antibody: Cy3-labeled Anti-murine NGFr (Cat. #FL-05)

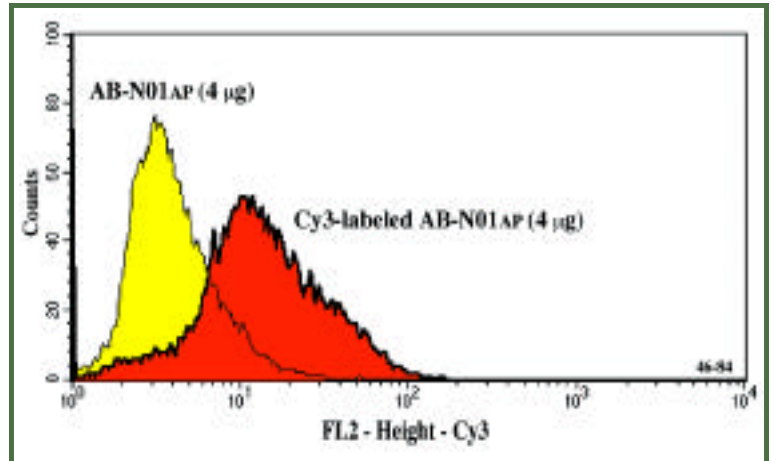
Advanced Targeting Systems introduces a new help in immunostaining:

The antibody to mouse nerve growth factor receptor (NGFr, low affinity neurotrophin receptor, p75) conjugated to Cy3.

The antibody is our widely-used rabbit polyclonal that has been affinity purified (Cat. #AB-N01AP).

As can be seen in the figure on the right, this antibody readily identifies the receptor expressed on the surface of mouse cells. This antibody is also the targeting agent of our immunotoxin to mouse cells that express NGFr, mu p75-SAP (Cat. #IT-16).

The Cy3-labeled anti-NGFr has been constructed especially for double immunostaining. Use this fluorescent antibody with other labeled antibodies or after primary and secondary for brilliant results!



**Figure 1. Immunostaining of NG3 cells.** NG3 cells, a rat-mouse hybrid neuroblastoma cell line, were incubated with anti-murine NGFr antibody or conjugate and incubated at 4°C. Cells were analyzed by flow cytometry on a BD FACScan, and data produced using CellQuest software. A concentration of 4 µg of conjugate per one million cells provided a 33% shift compared to the antibody alone.

Visit [www.ATSBio.com](http://www.ATSBio.com) to see a complete list of products.



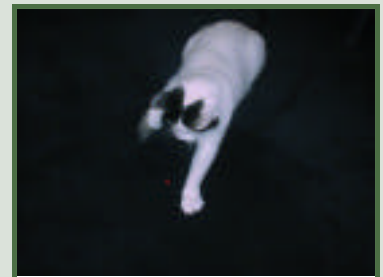
Gangsta stalks the evil laser eye as it threatens his territory. . .

### New Antibodies

AB-L077	Glucagon Receptor	Human; Mouse; Rat
AB-L052	Interleukin 8 Receptor A	Human; Mouse; Rat
AB-L053	Interleukin 8 Receptor B (GHSR)	Human; Mouse; Rat
AB-L104	Melanocortin 1 Receptor	Human; Mouse; Rat
AB-L106	Melanocortin 4 Receptor	Human; Mouse; Rat
AB-L348	Melanocortin 5 Receptor	Human; Mouse; Rat
AB-L132	Olfactory Receptor	Human; Mouse; Rat
AB-L350	Opioid Receptor, Kappa 1	Human; Mouse; Rat
AB-L351	Opioid Receptor 1 (OX1R)	Human; Mouse; Rat
AB-L301	Oxytocin Receptor	Human; Mouse; Rat
AB-L252	Prostaglandin D2 Receptor	Human; Mouse; Rat
AB-L314	Estrogen-Related Receptor Alpha	Human; Mouse; Rat
AB-L365	Steroid/Thyroid Receptor p65	Human; Mouse; Rat
AB-L323	Macrophage-Stimulating 1 Receptor	Human; Mouse; Rat
AB-L335	Protein Tyrosine Phosphatase Alpha	Human; Mouse; Rat
AB-L141	Opioid Receptor, Mu 1 (OPRM1)	Human; Mouse; Rat

### MORE New Antibodies

AB-L061	Frizzled-1	Human; Mouse; Rat
AB-L063	Frizzled-2	Human; Mouse; Rat
AB-L064	Frizzled-3	Human; Mouse; Rat
AB-L065	Frizzled-4	Human; Mouse; Rat
AB-L066	Frizzled-5	Human; Mouse; Rat
AB-L067	Frizzled-6	Human; Mouse; Rat
AB-L068	Frizzled-7	Human; Mouse; Rat
AB-L069	Frizzled-8	Human; Mouse; Rat
AB-L070	Frizzled-9	Human; Mouse; Rat
AB-L062	Frizzled-10	Human; Mouse; Rat



GOT IT!