

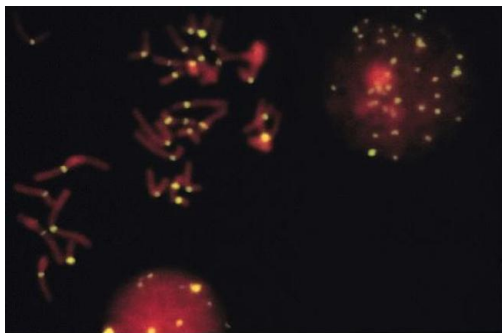
Fluorescein/Oregon Green Polyclonal Antibody, Biotin

Product Details

| | |
|--------------------|--------------------------------|
| Size | 500 µL |
| Species Reactivity | Chemical |
| Host/Isotype | Rabbit / IgG |
| Class | Polyclonal |
| Type | Antibody |
| Conjugate | Biotin |
| Immunogen | Fluorescein/Oregon Green |
| Form | Liquid |
| Concentration | 1 mg/mL |
| Purification | purified |
| Storage buffer | 0.1M potassium phosphate, pH 8 |
| Contains | 5mM sodium azide |
| Storage conditions | 4° C |
| RRID | AB_2536213 |

| Applications | Tested Dilution | Publications |
|------------------------------|-----------------|----------------|
| Immunohistochemistry (IHC) | Assay-dependent | - |
| Immunocytochemistry (ICC/IF) | Assay-dependent | 2 Publications |
| Flow Cytometry (Flow) | Assay-dependent | 1 Publication |
| Miscellaneous PubMed (Misc) | - | 2 Publications |

Product Images For Fluorescein/Oregon Green Polyclonal Antibody, Biotin



Fluorescein/Oregon Green Antibody (A-982) in ICC/IF

Centromeres in a human metaphase chromosome spread probed with a biotinylated human centromere-specific probe and detected by sequential labeling with fluorescein streptavidin (S869), biotinylated anti-fluorescein/Oregon Green® antibody (A982) and again with fluorescein streptavidin (S869). Labeled centromeres are clearly visible on these metaphase chromosomes and interphase cell nuclei, both of which are counterstained with propidium iodide (P1304MP, P3566, P21493).

5 References

Immunocytochemistry (2)

Journal of immunological methods

Fluorescent staining of kappa opioid receptors using naltrexamine derivatives and phycoerythrin.

"A-982 was used in immunocytochemistry to optimize the method for fluorescently labeling kappa opioid receptors"

Authors: Lawrence DM,Hutchinson I,Seyed-Mozaffari A,Archer S,Bidlack JM

Species
Not Applicable

Dilution
Not Cited

Year
1997

Proceedings of the National Academy of Sciences of the United States of America

Identification of kappa opioid receptors in the immune system by indirect immunofluorescence.

"A-982 was used in immunocytochemistry to describe a method to visualize the kappa opioid receptor"

Authors: Lawrence DM,el-Hamouly W,Archer S,Leary JF,Bidlack JM

Species
Not Applicable

Dilution
Not Cited

Year
1995

Flow Cytometry (1)

The Journal of pharmacology and experimental therapeutics

Detection of kappa opioid receptors on mouse thymocyte phenotypic subpopulations as assessed by flow cytometry.

"A-982 was used in flow cytometry to identify thymocyte subpopulations that express the kappa opioid receptor"

Authors: Ignatowski TA,Bidlack JM

Species
Not Applicable

Dilution
Not Cited

Year
1998

Miscellaneous PubMed (2)

Tissue engineering. Part A

Regenerative therapy and cancer: in vitro and in vivo studies of the interaction between adipose-derived stem cells and breast cancer cells from clinical isolates.

"A-982 was used in immunohistochemistry to test if adipose-derived stem cells promote tumorigenesis of metastatic breast cancer clinical isolates"

Authors: Zimmerlin L,Donnenberg AD,Rubin JP,Basse P,Landreneau RJ,Donnenberg VS

Species
Not Applicable

Dilution
1:100

Year
2011

More applications with references on thermofisher.com

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