

# Endomorphin 1 Polyclonal Antibody

Endomorphin 1, Affinity Purified Antibody

|                              |                                            |                                           |
|------------------------------|--------------------------------------------|-------------------------------------------|
| CATALOG #<br><b>AAA76487</b> | REACTIVITY<br><b>Human, Mouse, and Rat</b> | APPLICATIONS<br><b>Immunofluorescence</b> |
|------------------------------|--------------------------------------------|-------------------------------------------|

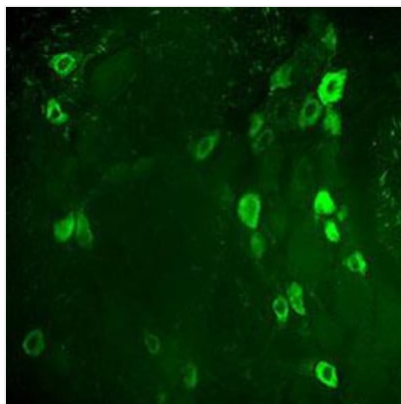
## PRODUCT SYNONYMS

Endomorphin 1; Polyclonal Antibody; Affinity Purified Antibody; anti-Endomorphin 1 antibody

## PRODUCT SPECIFICATIONS

|                                                         |                                  |
|---------------------------------------------------------|----------------------------------|
| Reactivity                                              | Human, Mouse, and Rat            |
| Clonality                                               | Polyclonal                       |
| Purity/Purification                                     | Affinity Purified                |
| Form/Format                                             | Lyophilized from 10 mM PBS.      |
| Applicable Applications for anti-Endomorphin 1 antibody | IF (Immunofluorescence)          |
| Immunogen Species                                       | Endomorphin-1 conjugated to BSA. |
| Preparation and Storage                                 | Store at 4-8 degrees C.          |

## IMAGES



### IF (Immunofluorescence)

Immunohistochemical staining of Endomorphin-1 in rat dorsal root ganglia (DRG). Brain was fixed with 4% formaldehyde and cut into 10 um thick cryostat sections. Tissue was incubated with rabbit polyclonal antibody to Endomorphin-1 at 5 ug/mL overnight at 4 degree C followed by incubation with Donkey anti-rabbit FITC secondary antibodies at 1:100.

## ADDITIONAL INFORMATION

|                                                             |                                                                                                                                                                                                                      |
|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-Endomorphin 1 antibody | Endomorphins 1 and 2 are endogenous opioid peptides which have the highest affinity for the mu-opioid receptors. Located in various parts of the brain and interact with mu-opioid receptors and produces analgesia. |
| Product Categories/Family for anti-Endomorphin 1 antibody   | <a href="#">Antibodies</a> ; <a href="#">Pain and Inflammation</a> ; <a href="#">Endomorphin 1</a>                                                                                                                   |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/endomorphin-1-antibody-immunofluorescence-elisa/76487>