

DESCRIPTION

Specificity	Oxyntomodulin [29-37]
-------------	-----------------------

Source	Murine
--------	--------

Product Form / Appearance	Clear, Colorless solution
---------------------------	---------------------------

Product Type	Monoclonal Antibody
--------------	---------------------

Isotype	IgG1
---------	------

Package Size	100 µg
--------------	--------

SPECIFICATIONS

Species Reactivity	Human, Rat, Mouse
--------------------	-------------------

Immunogen	Oxyntomodulin Peptide
-----------	-----------------------

Purification	Purified from hybridoma culture supernatant using Protein G.
--------------	--

Concentration	Batch Specific – refer to Certificate of Analysis report
---------------	--

Activity	Determined by direct ELISA
----------	----------------------------

Composition	Phosphate Buffered Saline, 10mM, pH 7.4 (no preservatives)
-------------	--

PREPARATION AND STORAGE

Reconstitution	Not Applicable. Provided in liquid format.
----------------	--

Shipping Conditions	This product is shipped on dry ice. Upon receipt, store it immediately at the temperature recommended below.
---------------------	--

Storage	Store at -20°C to -80°C as supplied. Avoid repeated freeze-thaw cycles.
---------	---

APPLICATIONS

This product has been reported to work in the following applications. This information is derived from testing within our laboratory, peer-reviewed publications or personal communications from the originators. Optimal dilutions should be determined by each laboratory for each application.

Status**Recommended Concentration**

Immunohistochemistry	Recommended	1-5 µg/mL
----------------------	-------------	-----------

REFERENCES OR CITATIONS

Fothergill LJ, Ringuet MT, Sioras E, Hunne B, Fazio Coles TE, Martins PR, Furness JB. Cellular and sub-cellular localisation of oxyntomodulin-like immunoreactivity in enteroendocrine cells of human, mouse, pig and rat. Cell Tissue Res. 2019 Feb;375(2):359-369. doi: 10.1007/s00441-018-2921-z.