

MT-2 monoclonal antibody, clone 1A12

Catalog # MAB6680

Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against native MT-2.
Immunogen	Native purified MT-2 from rabbit liver.
Host	Mouse
Reactivity	Rabbit
Specificity	This antibody reacts with rabbit MT-1, 2, human MT-1, mouse MT-1 and rat MT-1.
Form	Liquid
Recommend Usage	Western Blot (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In serum (2% Block Ace, 0.1% proclin)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Publication Reference

- [Immunohistochemical detection of metallothionein in liver, duodenum and kidney after dietary copper-overload in rats.](#)

Mullins JE, Fuentealba IC.

Histology and Histopathology 1998 Jul; 13(3):627.

- [Metallothioneins: historical review and state of knowledge.](#)

Nordberg M.

Talanta 1998 Jun; 46(2):243.

- [Induction by mercury compounds of brain metallothionein in rats: Hg0 exposure induces long-lived brain metallothionein.](#)

Yasutake A, Nakano A, Hirayama K.

Archives of Toxicology 1998 Mar; 72(4):187.