

Anti-MT 1/2

(Metallothionein I / II)

Code Number: MT-1/2-RB-PG (AB_2572279)

Size: 50µg or 100µg (ProteinG purified)

Formulation: Powder;

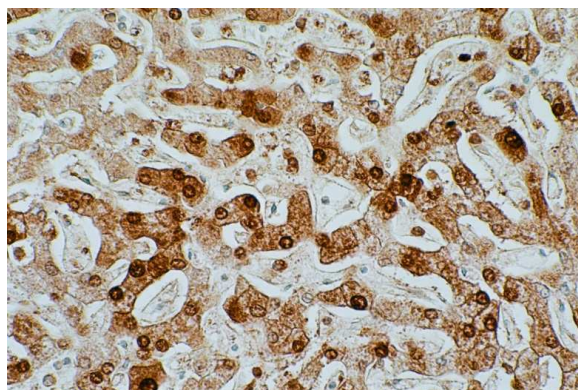
Storage: Store at 4 °C. The antibody can be stored at 4 °C. The antibody can be also aliquotted and stored at -80 °C for long-term storage. Avoid repeated freeze-thawing. Non-hazardous. No MSDS required.

Species: rabbit, polyclonal

Antigen: rat metallothionein

Specificity: Mouse/Human/Rat

This selectively stains liver, brain, and kidney.



Human liver stained at 1µg/mL.

Applications: In general, protein purified antibody is used at 1 microgram/mL for immunohistochemistry. The most appropriate concentration should be determined by users, because it depends on contents in given cells, tissues and organs.

Research Use: For research use only, not for use in diagnostic procedures.

Remarks: When reconstituted with 200 micro little of ultrapure water, the buffer composition is 0.02 M sodium phosphate, 0.03M NaCl(pH 7.4)

Reference: 1) Nakazato K, Nakajima K, Nakano T, Kodaira T, Nakayama K, Satoh M, Nagamine T. (2012) Metallothionein (MT) 1/2 expression in MT 1/2 and MT 3 knock-out mice and Long-Evans Cinnamon (LEC) rats. *J Toxicol Sci.* 2012 Feb;37(1):169-75.