

## *Anti-MT 3*

(*Metallothionein III*)

**Code Number:** MT3-Mo-Af0218

**Size:** 20 $\mu$ g or 50 $\mu$ g (ProteinG purified)

**Formulation:** Liquid (50% Glycerol/PBS with 0.03% ProClin);

**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-hazardrous. No MSDS required.

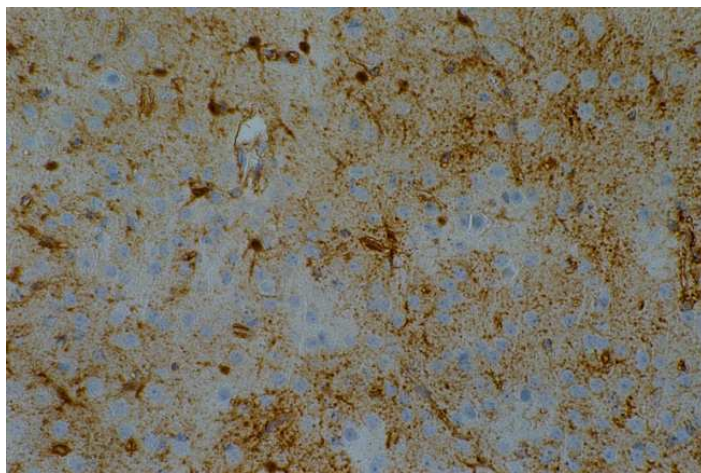
**Species:** mouse, monoclonal

**Antigen:**

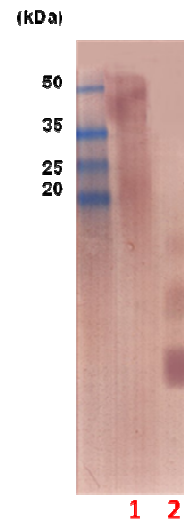
recombinant human metallothionein 3

**Specificity:** Mouse/Human/Rat

This selectively stains liver, brain, and kidney.



Mouse brain stained at 1 $\mu$ g/mL.



Lane1: MT-3 Apo, Lane2: MT-3 Zn

**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.

This antibody is used at 1.2microgram/mL for western blotting. Western blot analysis of MT-III.

2ug of MT-III proteins were electrophoresed on 15% gel NATIVE-PAGE, transferred to nitorocellulose membrane and then immunostained with this antibody.

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

**Reference:**