

## Calcitonin (66-12) monoclonal antibody

Catalog: MB0202

Host: Mouse

Reactivity: Human,Rat,Mouse

### BackGround:

Calcitonin causes a rapid but short-lived drop in the level of calcium and phosphate in blood by promoting the incorporation of those ions in the bones.

### Product:

0.01M Sodium Phosphate, 50% glycerol, pH 7.4

### Molecular Weight:

~ 16 kDa

### Swiss-Prot:

P01258

### Purification&Purity:

The antibody was affinity-purified from cell culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

IF:1:50-1:200

WB:1:500-1:1000

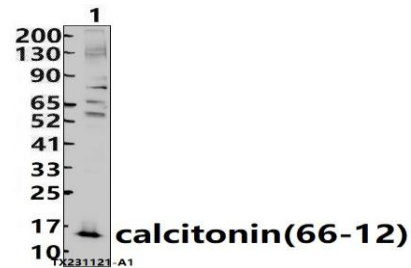
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

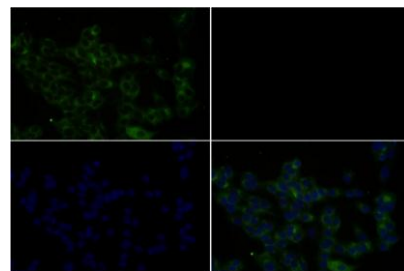
Calcitonin (66-12) monoclonal antibody detects endogenous levels of Calcitonin protein.

### DATA:



Western blot (WB) analysis of Calcitonin (66-12) monoclonal antibody at 1:500 dilution

Lane1:TT whole cell lysate(30ug)



Immunofluorescence analysis of TT cells using Calcitonin (66-12) monoclonal antibody at dilution of 1:50.

### Note:

For research use only, not for use in diagnostic procedure.

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