

CST3 Monoclonal Antibody

catalog number: E-AB-22129

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

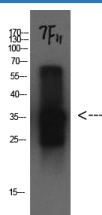
| | |
|---------------------|---|
| Reactivity | Human |
| Immunogen | Recombinant Protein of Cystatin C of CST3 |
| Host | Mouse |
| Isotype | IgG |
| Clone | 3B6 |
| Purification | Protein A purification |
| Conjugation | Unconjugated |
| buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol. |

Applications

Recommended Dilution

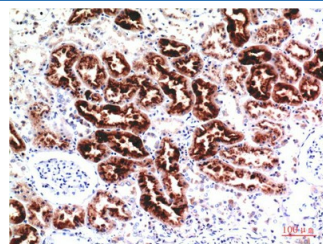
| | |
|------------|-------------|
| WB | 1:1000-2000 |
| IHC | 1:100-200 |
| IF | 1:50-1:200 |

Data



Western Blot analysis of Cystatin C protein using CST3 Monoclonal Antibody at dilution of 1:1000.

Observed-MV:14 kDa



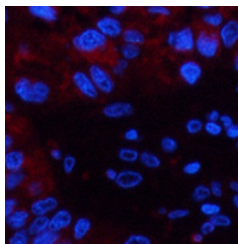
Immunohistochemistry of paraffin-embedded Human kidney tissue using CST3 Monoclonal Antibody at dilution of

1:200.

For Research Use Only

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Immunofluorescence analysis of Human liver cancer tissue
using CST3 Monoclonal Antibody at dilution of 1:200.

Preparation & Storage

| | |
|-----------------|--|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

Background

As an inhibitor of cysteine proteinases, this protein is thought to serve an important physiological role as a local regulator of this enzyme activity. Known to inhibit cathepsin B, H, and L.

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