

CST3 Monoclonal Antibody

catalog number: E-AB-22129

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

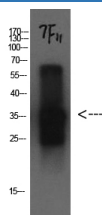
Description

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

Applications

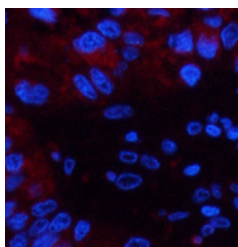
Applications	Recommended Dilution
WB	1:1000-2000
IHC	1:100-200
IF	1:50-1:200

Data

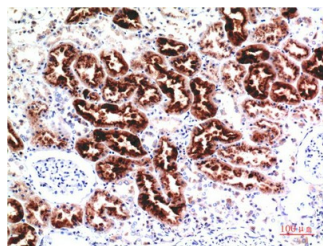


Western Blot analysis of Cystatin C protein using CST3 Monoclonal Antibody at dilution of 1:1000.

Observed-MW:14 kDa



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



Immunohistochemistry of paraffin-embedded Human kidney 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.

For Research Use Only