

CST3 Monoclonal Antibody

Catalog No. E-AB-22129

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

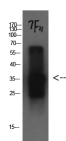
Description

Reactivity	Human
Immunogen	Recombinant Protein of Cystatin C of CST3
Host	Mouse
Isotype	IgG
Purification	Protein A purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

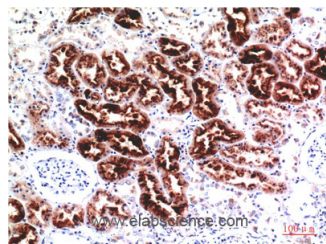
WB	1:1000-2000
IHC	1:100-200
IF	1:50-1:200

Data



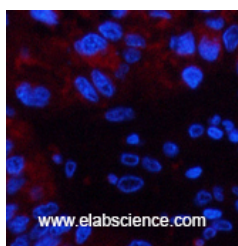
www.elabscience.com

Western Blot analysis of Cystatin C protein using CST3 Monoclonal Antibody at dilution of 1:1000.
Observed Mw:14kDa



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Immunohistochemistry of paraffin-embedded Human kidney tissue using CST3 Monoclonal Antibody at dilution of 1:200.



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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. Avoid freeze / thaw cycles.

For Research Use Only

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.