

## CST3 Monoclonal Antibody

Catalog No. E-AB-22218

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

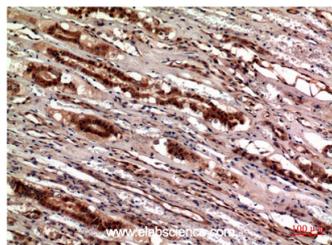
### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant Protein of Cystatin C of CST3
<b>Host</b>	Mouse
<b>Isotype</b>	IgG
<b>Clone</b>	3E4
<b>Purification</b>	Protein A purification
<b>Buffer</b>	PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

### Applications Recommended Dilution

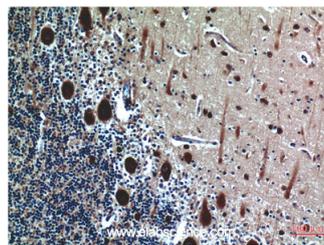
**IHC** 1:100-200

### Data



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

**Observed Mw:14kDa**



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

### Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### 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