

For Research Use Only

# CST6 Polyclonal antibody

Catalog Number: 17076-1-AP

Featured Product

3 Publications



## Basic Information

### Catalog Number:

17076-1-AP

### Size:

150ul, Concentration: 500 ug/ml by Nanodrop and 267 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG10965

### GenBank Accession Number:

BC031334

### GeneID (NCBI):

1474

### UNIPROT ID:

Q15828

### Full Name:

cystatin E/M

### Calculated MW:

149 aa, 17 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

IHC 1:50-1:500

## Applications

### Tested Applications:

IHC, ELISA

### Cited Applications:

WB, IHC

### Species Specificity:

human, mouse

### Cited Species:

human, mouse

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

### Positive Controls:

IHC : human breast cancer tissue, mouse skin tissue, mouse heart tissue, mouse liver tissue

## Notable Publications

Author	Pubmed ID	Journal	Application
Xiaoxun Li	34815788	Theranostics	WB
Yong Zhou	31618575	J Proteome Res	WB
Xiaopeng Zhu	38196563	Int J Gen Med	IHC

## Storage

### Storage:

Store at -20°C. Stable for one year after shipment.

### Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

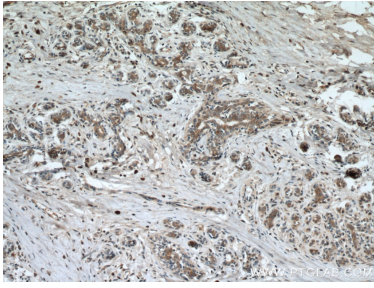
For technical support and original validation data for this product please contact:

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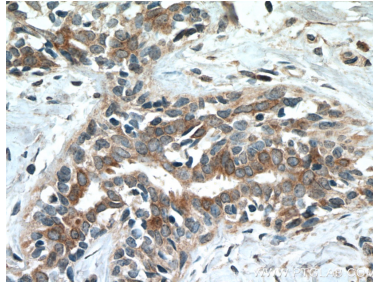
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 17076-1-AP (CST6 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 17076-1-AP (CST6 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).