

# CSTA-2

Uniprot ID: [P01040](#)

Protein name: CYTA\_HUMAN

Full name: Cystatin-A

Protein existence: evidence at protein level

Function: This is an intracellular thiol proteinase inhibitor.

Subcellular location: Cytoplasm.

Three antibodies: CSTA-1, CSTA-2 and CSTA-3 were tested. All were approved for IHC.  
CSTA-1 was selected for full protein profiling.

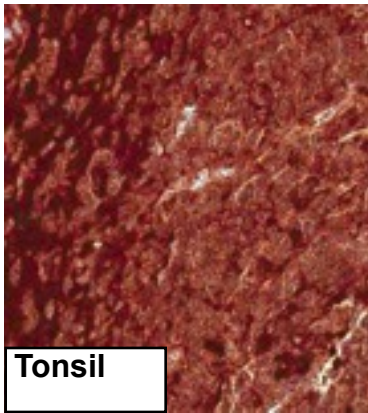
## CSTA-2 (CAB047316)

OK

### Immunohistochemistry

IHC protocol: HIER pH 6, Dilution 1:25000

IHC test staining: **Strong staining mainly in squamous epithelia of tonsil and skin.**



Tonsil

### Western blot

WB Size markers (kDa): 250, 130, 95, 72, 55, 36, 28, 17, 11

WB Lanes: Marker(1), RT-4(2), U251 MG(3), Plasma(4), Liver(5), Tonsil(6)

WB Target weight (kDa): 11, 7

WB Validation: Supportive (Single band corresponding to the predicted size in kDa (+/-20%))

