

For Research Use Only

CST2 Recombinant monoclonal antibody

Catalog Number:86701-1-RR



Basic Information

Catalog Number:

86701-1-RR

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_001322

GeneID (NCBI):

1470

UNIPROT ID:

P09228

Full Name:

cystatin SA

Calculated MW:

16 kDa

Observed MW:

15 kDa

Purification Method:

Protein A purification

CloneNo.:

251626B10

Recommended Dilutions:

WB: 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : human saliva,

Background Information

CST2, also named as Cystatin-2 and Cystatin-S5, belongs to the cystatin family. CST2 is a T a secreted thiol protease inhibitor found at high levels in saliva, tears and seminal plasma. This antibody is specific to CST2.

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

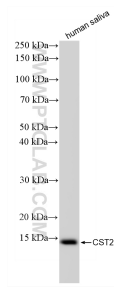
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Human saliva was subjected to SDS PAGE followed by western blot with 86701-1-RR (CST2-Specific antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.