

For Research Use Only

CST2 Recombinant monoclonal antibody, PBS Only

Catalog Number:86701-1-PBS



Basic Information

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|---|---|---|
| Catalog Number: 86701-1-PBS | GenBank Accession Number: NM_001322 | Purification Method: Protein A purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 1470 | CloneNo.: 251626B10 |
| Source: Rabbit | UNIPROT ID: P09228 | |
| Isotype: IgG | Full Name: cystatin SA | |
| | Calculated MW: 16 kDa | |
| | Observed MW: 15 kDa | |

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

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 -80°C.

Storage Buffer:
PBS only, pH7.3

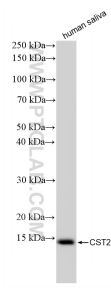
For technical support and original validation data for this product please contact:

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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. This data was developed using the same antibody clone with 86701-1-PBS in a different storage buffer formulation.