

For Research Use Only

# CHST1 Polyclonal antibody

Catalog Number: 12504-1-AP



## Basic Information

Catalog Number:

12504-1-AP

Size:

650 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3183

GenBank Accession Number:

BC022567

GeneID (NCBI):

8534

UNIPROT ID:

O43916

Full Name:

carbohydrate (keratan sulfate Gal-6)  
sulfotransferase 1

Calculated MW:

411 aa, 47 kDa

Observed MW:

48-55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB: Jurkat cells, mouse brain tissue

## Background Information

### 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

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

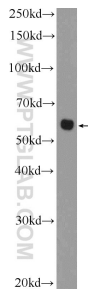
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 12504-1-AP (CHST1 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.