

For Research Use Only

# CHST1 Polyclonal antibody

Catalog Number: 12504-1-AP



## Basic Information

**Catalog Number:**

12504-1-AP

**Size:**

150ul , Concentration: 650 ug/ml by Nanodrop and 320 ug/ml by Bradford method using BSA as the standard;

**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

## 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

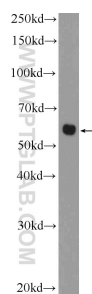
For technical support and original validation data for this product please contact:

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## 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.