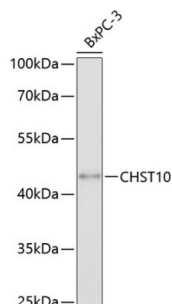


Carbohydrate Sulfotransferase 10 (CHST10) Antibody

Catalogue No.: abx003200



Western blot analysis of extracts of BxPC-3 cells using CHST10 Antibody (1/3000 dilution).

CHST10 Antibody is a Rabbit Polyclonal antibody against CHST10. This protein encoded by this gene transfers sulfate to the C-3 hydroxyl of terminal glucuronic acid of protein- and lipid-linked oligosaccharides. This protein was first identified as a sulfotransferase that acts on the human natural killer-1 (HNK-1) glycan; HNK-1 is a carbohydrate involved in neurodevelopment and synaptic plasticity.

Target:	Carbohydrate Sulfotransferase 10 (CHST10)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human CHST10
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O43529 (UniProt , ExPASy)
Gene Symbol:	CHST10

Datasheet

Version: 4.0.0

Revision date: 06 Jul 2025



GeneID: [9486](#)

NCBI Accession: NP_004845.1

KEGG: hsa:9486

String: [9606.ENSP00000264249](#)

Molecular Weight: Calculated MW: 42 kDa
Observed MW: 42 kDa

Buffer: PBS, pH 7.3, containing 0.01% thiomersal, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only