

CHST4 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotype	Sheep / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	CHO-derived recombinant human Sulfotransferase 4/CHST4 Leu22-Gln286
Form	Lyophilized
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS with 5% trehalose
Contains	No Preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2606580

Applications	Tested Dilution	Publications
Western Blot (WB)	1 µg/mL	-
Immunoprecipitation (IP)	25 µg/mL	-
Neutralization (Neu)	10.7 µg/mL	-

Product Specific Information

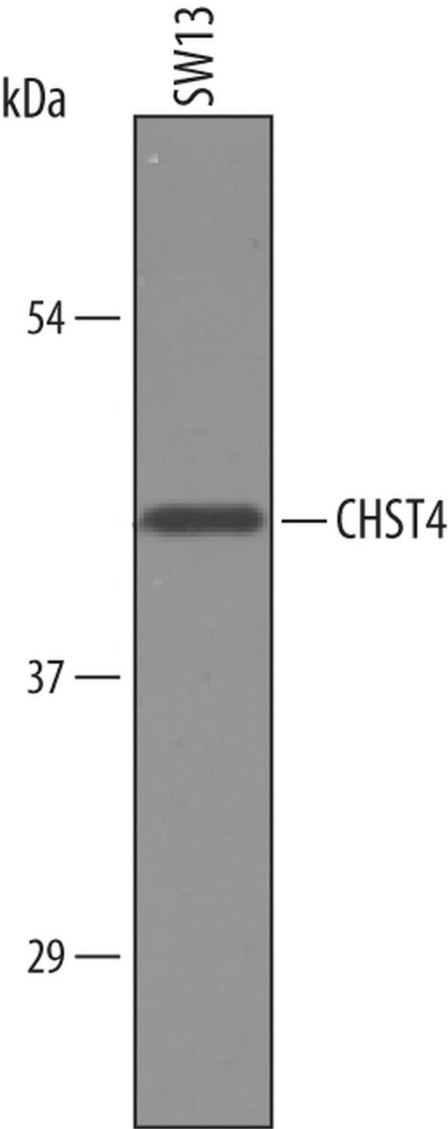
In direct ELISAs, approximately 25% cross-reactivity with recombinant mouse CHST4 is observed and less than 5% cross-reactivity with recombinant human (rh) CHST1, rhCHST5, and rhCHST6 is observed.

Reconstitute at 0.2 mg/mL in sterile PBS.

Product Images For CHST4 Polyclonal Antibody

CHST4 Antibody (PA5-48076) in WB

Western blot analysis of CHST4 in SW13 human adrenal cortex adenocarcinoma cell line. Samples were incubated in CHST4 polyclonal antibody (Product # PA5-48076) using a dilution of 1 µg/mL followed by a HRP-conjugated Anti-Sheep IgG secondary antibody. A specific band was detected for Carbohydrate Sulfotransferase 4/CHST4 at approximately 42 kDa (as indicated). This experiment was conducted under reducing conditions.



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