

CHSY1 polyclonal antibody

Catalog: BS62336

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Chondroitin sulfate synthase 1, has both beta-1,3-glucuronic acid and beta-1,4-N-acetylgalactosamine transferase activity. Transfers glucuronic acid (GlcUA) from UDP-GlcUA and N-acetylgalactosamine (GalNAc) from UDP-GalNAc to the non-reducing end of the elongating chondroitin polymer. Involved in the negative control of osteogenesis likely through the modulation of NOTCH signaling.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 91 kDa

Swiss-Prot:

Q86X52

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1:500~1:1000 IHC:1:50~1:200

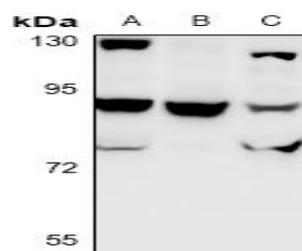
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

CHSY1 polyclonal antibody detects endogenous levels of CHSY1 protein.

DATA:



Western blot (WB) analysis of CHSY1 polyclonal antibody at 1:500 dilution

LaneA:HEK293T whole cell lysate

LaneB:PC12 whole cell lysate

LaneC:AML-12 whole cell lysate

Note:

For research use only, not for use in diagnostic procedure.

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