

Product Datasheet

ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 Antibody - BSA Free NBP2-98478-100ul

Unit Size: 100 ul

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

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NBP2-98478-100ul

ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS

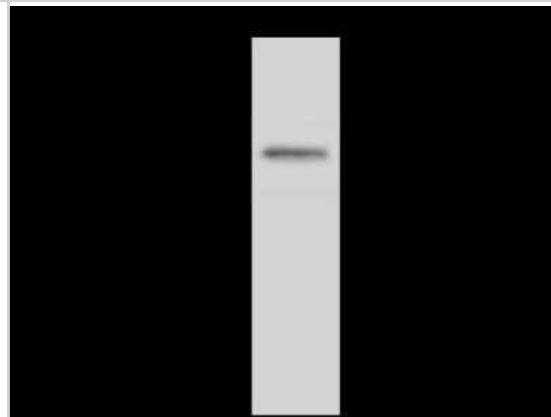
Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	6483
Gene Symbol	ST3GAL2
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 fragment.

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:1000, Immunoprecipitation 1-2 uL/mg of lysate



Images

Western Blot: ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 Antibody [NBP2-98478] - Anti-ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 rabbit polyclonal antibody at 1:500 dilution. Lane A: U-251 MG Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 40 kDa. Observed band size: 44 kDa



Immunoprecipitation: ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 Antibody [NBP2-98478] - ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 was immunoprecipitated using: Lane A: 0.5 mg U251MG Whole Cell Lysate 1 ul anti-ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-ST3 beta-Gal alpha-2,3-Sialyltransferase 2/ST3GAL2 rabbit polyclonal antibody, at 1:500 dilution. Secondary antibody: Clean-Blot IP Detection Reagent (HRP) at 1:1000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 43 kDa. Observed band size: 45 kDa





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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