

NBP1-62444**ST3GAL5 Antibody****Unit Size**

0.1 mg

Concentration

lyoph

Storage

Store at -20C. Avoid freeze-thaw cycles.

Applications

WB, IHC, IHC-P

Species

Human, Mouse, Rat, Bovine, Canine

Molecular Weight

48kDa

Host

Rabbit

Clonality

Polyclonal

Purity

Protein A purified

Preservative

No Preservative

Immunogen

Synthetic peptides corresponding to ST3GAL5(ST3 beta-galactoside alpha-2,3-sialyltransferase 5) The peptide sequence was selected from the N terminal of ST3GAL5 (NP_003887). Peptide sequence
 DSEAESKYDPPFGFRKFSSKVQTLLELLPEHDLPEHLKAKTCRRCVVIGS.

Recommended Dilutions

Immunohistochemistry, Immunohistochemistry-Paraffin 4-8 ug/ml, Western Blot 1.25 ug/ml

Buffer

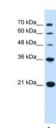
PBS & 2% Sucrose lyophilized with the antibody. Centrifuge the vial of lyoph antibody at 12,000 x g for 20 seconds. Add 100ul of distilled water. Vortex followed by centrifuge again to pellet the solution. Final concentration is 1 mg/ml in PBS buffer

Uses

This is a rabbit polyclonal antibody against ST3GAL5 and was validated on Western Blot and immunohistochemistry .

Images

Western Blot: ST3GAL5 Antibody [NBP1-62444] - Titration: 1.25ug/ml Positive Control: Jurkat cell lysate.



Immunohistochemistry-Paraffin: ST3GAL5 Antibody [NBP1-62444] - Human kidney Tissue, antibody concentration 4-8ug/ml. Cells with positive label: renal corpuscle cells (indicated with arrows) 400X magnification.



Updated 3/9/2013 2.0

Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. **For more information on our guarantee, please visit www.novusbio.com/guarantee.**

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